

OYVIN, V. I.

USSR/Medicine - Infectious Diseases

Jul/Aug 51

"Electrophoretic Investigations of Blood Serum Proteins in Infectious Hepatitis (Botkin's Disease)," I. A. Oyvin, M. Ya. Basok, V. I. Oyvin, Pathophysiol Dept, Cen Dermat Venereol Inst, Min of Pub Health USSR and Therapeutic Hosp of Frunze District of Moscow

"Terap Arkhiv" Vol XXIII, No 4, pp 37-40

Electrophoretic investigation of blood serum in Botkin's disease shows regular lowering of albumin level and lowering of the albumin-globulin coeff. There is as a rule increase of the fraction of beta- and gamma-globulins as compared with the serum of healthy persons. The rates of movement of fractions in electrophoresis of the serum of patients with infectious hepatitis show values which do not differ from the normal.

PA 192T85

OYVIN, V.I.

OYVIN, I.A.; BASOK, M.Ya.; OYVIN, V.I.

Clinical significance of electrophoretic investigations on blood proteins in internal diseases. Klin.med., Moskva 29 no.4:52-58 Apr 1951. (GLML 20:9)

1. Of the Pathophysiological Department (Head--Prof. I.A. Oyvin), Central Skin-Venereological Institute (Director--N.M. Turanov) of the Ministry of Public Health USSR and of the Therapeutic Hospital (Head Physician--N.A. Gabovskaya), Frunzenskiy Rayon, Moscow.

OYVIN, V.I.

Chemical Abstr.
Vol. 48 No. 3
Feb. 10, 1954
Biological Chemistry

②

A comparison of the results of albumin and globulin determinations in blood serum by electrophoretic and salt precipitation methods. V. I. OYVIN (Avicenny Med. Inst., Sverdlovsk, Sibirskaya Gb, 589-34, USSR).—The albumin-globulin ratio in blood serum obtained by salt-precipn. methods are considerably higher than the true values obtained electrophoretically. This is due to incomplete pptn. of serum globulins. As the salt concn. increases, the ratio (coeff.) gradually approaches the one obtained electrophoretically. A concn. of Na_2SO_4 at 20° (1 ml. serum + 10 ml. of a 0.05% Na_2SO_4) is recommended in the study of normal and pathologic human and rabbit serums.

B. S. Levine

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J

OYVIN, V. I., Senior Scientific Associate, and KORETSKAYA, L. S., Docent.

"The Pathogenesis of Bacillary Dysentery," a report presented at the First Conference of Pathologists of Central Asia and Kazakhstan held in Stalingrad, 12-15 Feb 1955, Ark. Patol., 17, No 3, pp 83-87, 1955

Abstract Sum. 1003, 20 Jul 56

OYVIN, V.I.

OYVIN, V.I.; KOROTSKAYA, L.S. (Stalinabad)

Electrophoretic study of blood serum in experimental dysentery in rabbits. Arkh.pat. 19 no.11:46-54 '57. (MIRA 11:1)

1. Iz otdela bor'by s kishhechnymi infektsiyami (zav. - dotsent L.S. Korotskaya) Stalinabadskogo instituta epidemiologii i gigiyeny i kafedry patologicheskoy fiziologii (zav. - prof. I.A.Oyvin) Stalinabadskogo meditsinskogo instituta imeni Avitsenny.

(DYSENTERY, BACILLARY, experimental,
blood protein electrophoresis (Rus))

(BLOOD PROTEINS, in var.dis.
exper. bacillary dysentery, electrophoresis (Rus))

OYVIN, I.A.; OYVIN, V.I.; SOMIN, V.I.

Electrophoretic analysis of rabbit serum following protein sensitization. Vop.med.khim. 3:229-237 '51. (MIRA 114)

1. Patofiziologicheskiy otdel Tsentral'nogo kozhno-venereologicheskogo instituta Ministerstva zdravookhraneniya SSSR, Moskva.
(ELECTROPHORESIS) (SERUM)

OYIA, A.Ya. [Oja, A.J.].

Results of experimental investigation of snow melting in spruce
forests. Trudy GOI no.59:199-223 '57. (MIRA 11:3)
(Snow) (Forest influences)

1. CYZBERMAN, I. I.
2. IS R (CCC)
4. Individualism
7. "Marxism-Leninism - the role of the individual in history." (in Russian).
Reviewed by I. I. Cyzerman. Sov. Lit. no. 1, 1961.

9. Monthly List of Russian Accessions, Library of Congress, March 1961. Unpublished.

1. OYZERMAN, I. IL
2. USSR (600)
4. Kamnari, M. D.
7. "Marzism-Leninism on the role of the individual in history."
M. D. Kamnair Reviewed by I. I. Oyzerman Sov. kniga no 10, '52.

9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclas-sified.

OYZERMAN, T. I.

Proletariat

Basic outlines of the idea of proletarian hegemony in the works of Marx and Engels on the Revolution of 1917. Vest. Mosk. un. 7 no. 4, 1957.

9. Monthly List of Russian Accessions, Library of Congress, August 1957. Incl.

75-9112/40

AUTHOR: Oyzerman, T.I., Doctor of Philosophical Sciences, Professor

TITLE: Scientific Foresight (0 nauchnom predvideni)

PERIODICAL: Nauka i Zhizn', 1957, # 9, p 57-60 (USSR)

ABSTRACT: The article deals with the problem whether it is possible to predict future events on a scientific basis. According to the author, contemporary bourgeois philosophers and sociologists deny the possibility of making scientific forecasts as to the change in the structure of society and the existence of any regularity in social and historical processes. He mentions the doctrines of Marx and Engels who contended that radical social changes could be predicted when considering the laws of historical development. As an example the author mentions the regularity in the movements of celestial bodies, saying that the development from capitalism to socialism is likewise based on a law of development and cannot be stopped, since it is the product of the evolution of productive forces in human society.

Card 1/2

There are 4 figures.

TSISKRELI, G.D., prof., doktor tekhn.nauk; OYZERMAN, V.I., inzh.; LESHCHINSKIY,
M. Yu., inzh.

Uniformity coefficient for cement concrete. Avt.dor. 22 no.2:14
'59. (MIRA 12:2)

(Concrete construction)

SHILKIN, P.M.; ZEL'VYANSKIY, Ya.A.; SIBAROV, Yu.G.; MILOVIDOV, L.G;
KRAPIVIN, V.G.; OZADOVSKIY, I.N.; MOLIN, N.I.;
VOROTNIKOVA, L.P., *tekhn. red.*

[Safety engineering manual for operating the contact networks
of a.c. electrified railroads] *Pravila tekhniki bezopasnosti
pri ekspluatatsii kontaktnoi seti peremennogo toka elektrifi-
tsirovannykh zheleznykh dorog. Moskva, Transzheldorizdat,
1962. 139 p. (MIRA 16:4)*

1. Russia (1923- U.S.S.R.) *Glavnoye upravleniye elektrifikatsii
i energeticheskogo khozyaystva. 2. Glavnoye upravleniye elektrifi-
katsii i energeticheskogo khozyaystva Ministerstva putey so-
obshcheniya (for Zel'vyanskiy). 3. Moskovskaya zheleznaya doroga
(for Milovidov). 4. Gor'kovskaya zheleznaya doroga (for
Krapivin). 5. Vostochno-Sibirskaya zheleznaya doroga (for
Molin). 6. Tsentral'nyy komitet professional'nogo soyuza rabo-
chikh zheleznodorozhnogo transporta (for Sibarov).*

*(Electric railroads--Wires and wiring)
(Electric railroads--Safety regulations)*

✧ OZAIST, Jerzy, mgr., inż.

New alternating current welding plant of the ETD-250 type. Przegl
spaw 13 no.12:324-327 '61.

OZAIST, Jerzy, mgr inż.

The EPVa-300 welding rectifier with constant potential.
Przeł. spaw 15 no.11:252-253 W 163.

OZALST, Jerzy, mgr inż.

ETe-500 welding transformer with remote control welding
current. Przepł. spaw. is no. 9:199-201 S '63.

KORKIEWICZ, Roman, mgr. ins.; OZAIST, Jerzy, mgr. inz.

A device for automatic hardfacing of mounted axles for reclamation. Przegl spaw 14 no.6:142-146 Je '62.

1. Instytut Spawalnictwa, Gliwice.

P/036/60/000/005/002/002
A107/A126

AUTHOR: Ozaist, Jerzy, Engineer

TITLE EPA-250 welding device with rectifier

PERIODICAL: Przegląd Spawalnictwa, no. 5, 1960, 116 - 118

TEXT: This article is reprinted from the periodical Biuletyn Informacyjny-go Instytutu Spawalnictwa, no. 8, 1960, 26 - 30, and deals with the increased production of welding rectifiers abroad and especially in the GDR, where it amounts to 27% of the total production of welding devices. The EPA-250 welding device was developed by the Zakłady Budowy Prototypów Urządzeń Spawalniczych przy Instytucie Spawalnictwa (Construction Plant of Prototypes of Welding Devices at the Welding Institute) and consists of a three-phase transformer with magnetic switches, ventilator, rectifier, switch board for low and high voltages and a control lamp. The wiring diagram of the device is shown in Fig. 1. The wiring diagram in Fig. 2 shows the connections of the three-phase current (U, V, W) through the primary wires (Z_1) with the ventilator (S) and the control lamp (LK), and passing the coil winding (C) through the secondary wires (Z_2) to the rectifier (P). The EPA-250 welding device is equipped with a SON-450 ventilator placed in an air

Card 1/6

Efa-250 welding device with rectifier

P/036/60/000/005/002/002
A107/A126

lawska Fabryka Prostownikow in Bielawa, ul. 1 Maja 22a.
Technical and operational data of the EPA-250:

Voltage		380 v
Current	three-phase	50 cycles
Maximum voltage in state of rest		73 v =
Minimum voltage in state of rest		59 v =
Constant operation		
Initial current	mean-value	23 amp
Constant welding current		180 amp
Operating voltage		27 v
At 60% working capacity		
Initial current	mean value	32 amp
Constant welding current		250 amp
Operating voltage		30 v
Regulating range		30 ± 300 v
Maximum welding current		300 amp
Work capacity (P) at maximum welding current		4.5%
Maximum initial current	mean value	35 amp
Maximum delivered power		23 kva

Card 3/6

OZAR, A. V.

Removing submerged scraps of wood from gravel. Biul. tekhn.
inform. Inst. "Proektgidromekh." no.1:28-33 '62.
(MIRA 16:1)

(Sand and gravel plants)

OZAR, A. V.

Removing submerged scraps of wood from gravel. Biul. tekhn.
inform. Inst. "Proektgidromekh." no.1:28-33 '62.
(MIRA 16:1)

(Sand and gravel plants)

OZLRAJ, A.I.

Two cases of unusual course and outcome of tuberculosis of the kidneys.
Arkh. pat. 23 no.2:67-71 '61. (MIRA 14:2)
(KIDNEYS--TUBERCULOSIS)

OZARAY, A.I. (Moskva)

Condition of the thebesian vessels following pathological changes
in the cardiovascular system [with summary in English]. Arkh.pnt.
20 no.5:11-21 '58 (MIRA 11:6)

1. Iz kafedry patologicheskoy anatomii (zav. - deystvitel'nyy chlen
AMN SSSR prof. I.V. Davydovskiy) II Moskovskogo gosudarstvennogo
meditsinskogo instituta imeni N.I. Pirogova.

(CARDIOVASCULAR DISEASES, pathology,

thebesian vessels (Rus))

(HEART, anat. & histol.

same (Rus))

OZARAY, A.I. (Moskva)

Thebesian vessels of the myocardium in the left ventricular septum in decompensated rheumatic heart disease. *Arkhiv patologicheskoy anatomii i eksperimental'noy meditsiny*. 1969-73. 162.

1. Iz kafedry patologicheskoy anatomii (prof. I. I. Davydov) i nnyy chlen ANU SSSR prof. I. I. Davydov (197) i meditsinskogo instituta imeni N.I. Pirogova.

GRADECKI, Janusz; OZAREK, Edward

Students of papermaking and their problems. Przegl papier
20 no.12:405-406 D '64.

1. Papermaking Students' Association, Technical University.
Lodz.

ZURKOWSKA, Janina; BUDZYŃSKA, Maria, CIAROWSKI, Aleksander

Cardenolide glycosides. II. The content of active bodies in
Digitalis purpurea L. leaves of domestic origin. Acta pol.
pharm. 20 no. 2 109-114 1963.

1. Z Zakładu Związków Naturalnych i Instytutu Farmaceutycznego
w Warszawie Kierownik Zakładu Dr A. Czarowski.

DIGITALIS GLYCOSIDES
CHEMISTRY, ANALYTICAL

ZURKOWSKA, Janina; BUDZYNSKA, Maria; KROZCZYNSKI, Wojciech;
OZAROWSKI, Aleksander

Cardenolide glycosides. V. Studies on a complex of active
bodies isolated from *Convallaria majalis* L. Acta pol. pharm.
20 no.4:329-337 1973.

1. Z Zakladu Zwiqzkow Naturalny i Instytutu Farmaceutycznego
w Warszawie Kierownik Zakladu: dr. A. Ozarowski.
(CONVALLARIA) (CHEMISTRY) PHARMACEUTICAL

KRUSCZYŃSKI, Wojciech, LUKASZEWSKI, Mieczysław, ZAWOJSKA, Jadwiga

Large acid glycolase. VI. D. ...
Digitalis preparation ...
fr. ... Acta ... 1966-...

... Pakiet ...
... (K ...)

BUDZYNSKA, Maria; ZURKOWSKA, Janina; OZAROWSKI, Aleksander

Cardenolid glycosides. **XI**. Chromatographic analysis of mixture of digitalis glycosides remaining after the separation of lanatosides. Acta Pol. pharm. 21 no.6:519-520 '64

1. Z Zakladu Zwiaskow Naturalnych Instytutu Farmaceutycznego w Warszawie (kierownik: dr. A. Ozarowski).

OZDOYEV, V., inzh.; SHU IN, V.

Above sugar-beet plantations. Grazhd.av. 20 no.7:29 J1 '63.
(ML 16:9)

1. Podrazdeleniye aviatsii spetsial'nogo primeneniya, g. Barnaul.
(Aeronautics in agriculture)

VIZGERT, R.V.; KONONENKO, S.M.; OZDROVSKAYA, I.M.

Kinetics of the reaction of dinitrophenylbenzen^e sulfonates with
nucleophilic reagents. Zhur.org.khim. 1 no.2:264-270 P 165.
(MIRA 18:4)

1. L'vovskiy politekhnicheskij institut.

YERIN, Boris Gerasimovich, kand.tekhn.nauk; CHERKASOV, Valentin
Valentinovich, kand.tekhn.nauk; OZE, Sergey Edgerovich, inzh.;
CHARUYSKIY, A.P., red.; IYEVLEVA, T.A., red.isd-vs; GALAETIONOVA,
Ye.N., tekhn.red.

[Quality control of bridge construction operations] Kontrol'
kachestva mostostroitel'nykh robot. Moskva, Nauchno-tekhn.isd-vs
M-va avtomobil'nogo transp. i shosseinykh dorog RSFSR, 1960.
117 p. (MIRA 14:3)

(Bridge construction)

GUTKIN, Lev Vladimirovich; NIKANOROV, Viktor Aleksandrovich; KOPMAN, David Borisovich; OZIDLOVSKIY, Ch.S., inzh., red.; SIDOROV, N.I., inzh., red.; KHITROV, P.A., tekhn. red.

[Repair of electric rolling stock; mechanical part] Remont elektro-
podvizhnogo sostava; mekhanicheskaya chast'. Moskva, Gos. transp.
zhel-dor. izd-vo, 1958. 347 p. (MIRA 11:7)
(Electric railroads--Rolling stock--Maintenance and repair)

676

collagenous and elastic layers. They constitute a kind of buffer system between coronary vessels and ventricles which may be emptied in both directions as required. There is no parallel between cardiac hypertrophy and a more marked development of the thebesian vessels.

Brandt - Berlin (V, 18)

YUGOSLAVIA

OZEGOVIC, L., and KRALJIC, M., Department of Microbiology, Institute (Naucno Istraziva i Diagnosticki Institut) of Veterinary Medicine (Veterinarski Fakultet), University of Sarajevo, Sarajevo.

"Molds in the Feed of Domestic Animals: A Contribution to the Study of the Incidence of Mycotoxicosis."

Belgrade, Veterinarski Glasnik, Vol. 17, No. 4, 1964, pp. 1-10.

Abstract: The authors review the literature on the subject and report the results of their attempts to isolate various species of molds from feed given to livestock on certain state farms in the vicinity of Sarajevo and in the fields in Bosnia and Herzegovina as well as in the vicinity of Belgrade. It is entirely clear that cases of mycotoxicosis are occurring and are of considerable importance in the pasturing of livestock. There is a possibility of cases of mixed mycotoxicosis. The presence of extremely toxic molds in the feed produced in the vicinity of the etiology of enteritis in livestock. The authors have isolated several varieties are a variety of molds from the feed of livestock.

One table, 19 references (12 western, two Soviet, 5 Yugoslav).

DAVIDOVSKIY, I.V.; GULINA, L.A.; OZARAY, A.I. (Moskva)

Pathogenesis of atherosclerosis in the light of morphological
data. Arkh.pat. no.7:10-18 '62. (MIRA 15:9)

1. Iz kafedry patologicheskoy anatomii (sav. - deystvitel'nyy
chlen AMN SSSR prof. I.V. Davydovskiy) II Moskovskogo meditsin-
skogo instituta imeni N.I. Pirogova (rektor - dotsent M.G.
Sirotkina).

(ARTERIOSCLEROSIS)

EXCERPTA MEDICA Sec 5 Vol 12/1 Gen Pathology Jan 59

65. THE THEBESIAN VEINS IN PATHOLOGICAL CHANGES OF THE VESSELS OF THE HEART (RUSSIAN) (1958) BY A. L. BRANDT - ARKH. PATOL. (1958) (11-21) Tables 2 Lists 1

Thirty-five hearts were examined in the present cases, 20 cases of hypertension, 19 of hypertension and 5 controls. After rinsing out the heart and its vessels, coronary arteries were perfused simultaneously with physiological saline for 5 min. under constant pressure. The fluid which escaped from the vessels during the two auricles was measured, the average was calculated and the values in experiments were compared. Besides, serial sections of the area of the coronary vessels were prepared, these vessels constitute a lock system of the heart, reservoirs for the blood; they contain valves which are open on both sides of muscle fibres resembling those of the myocardium. The latter may serve to differentiate them from coronary arteries and veins. The thebesian vessels are not nutritive vessels of the heart, but only circulation pathways, which are affected by the presence in the vascular wall of collagenous and elastic layers. They constitute a kind of buffer system between coronary vessels and ventricles, they may be emptied in both directions as required. There is a parallel between cardiac hypertrophy and a more marked development of the thebesian vessels.

Brandt - Berlin (V, 10)

SOV 117 58 12-21-22

Operational Experience With Fast Differential-Inertia-type Dust Separators for the

examined. A comparison is made of the cost-engineering indices of the work of various CLP gas-cleaning installations. 1) A high, stable FS efficiency has been attained at the CLP (95-97%) in the separation of highly-disperse Pb dust. 2) Servicing of FS is distinguished by its simplicity, and working conditions with them are considerably better than with other gas-cleaning equipment at the CLP.

G. G.

Card 2/2

AVROV, V.G.; GORDON, G.M.; OZAEIN, G.E.

Rapid flue dust recovery in lead smelting stack furnaces. Izvet.
met. 30 no.6:37-42 Je '57. (MLRA 19-7)
(Lead--Metallurgy) (Fly ash)

CZAINI G E

130-6-7/86

AUTHOR: Avrov, V.G., Gordon, G.M. and Ozarnin, G.E.

TITLE: Use of High-speed Dustcatchers for Cleaning Gas from Lead-smelting Shaft Furnaces. (*Primeneniye skorostnykh pylenosviteley dlya ochistki gazov shakhtnykh pechey svintsovoy plavki*)

PERIODICAL: *Tsvetnyye Metally*, 1957, no.6, pp.37-42 (USSR)

ABSTRACT: In recent years gas cleaning facilities at the Chimkent Lead Works (Chimkentskiy Svintsoiy Zavod) became insufficient and a series of high-speed wet cleaning installations were therefore developed and installed in 1952-1956. In this, the works staff were assisted by the Gintsvetmet and Giprozvetmet organisations. The largest installation has a capacity of 150 000 m³/h; it is described in the present article, some performance data being given. The installation deals with dust having a specific surface of about 16 200 cm²/g, the mean equivalent diameter of the particles being about 0.64 μ. The dust content of the gas is reduced from 4.9 to 0.103 g/cm³ (a graph of dust content against pressure drop in the venturi sprays is given) and its temperature from 152 to 52 °C, the electricity consumption being about 5.2 kWh/1 000 m³. The water consumptions in the scrubber and in the venturi sprays Card 1/2 are about 100 m³/h and 0.5 litres/m³, respectively. The

Use of High-speed Dust-catchers for Cleaning Gas from Lead-smelting Shaft Furnaces.

hydraulic resistance of the latter being about 400 mm water gauge. The installation requires three men per shift. The theory of the installation is not dealt with since it has been published e.g. in *Collected Works of Gintsvetmet*, No.9, "Dust-catching in Non-ferrous Metallurgy", 1955, pp. 9-113.

There are 3 figures and 1 Slavic reference.

AVAILABLE: Library of Congress

Card 2/2

MAKSIMOV, Aleksey Georgiyevich; MOLOKOV, Vladimir Nikolayevich;
OZARNYY, I.N., retsenzent; GRIGOR'YANTS, G.M., red.;
SOBOLEVA, Ye.M., tekhn. red.

[Choice of site for a thermal electric power plant; engineering and economic considerations] Vybor ploshchadki dlia teplovoi elektrostantsii; tekhniko-ekonomicheskie obosnovaniia. (MIRA 15:4)
Moskva, Gos. energoizdat, 1962. 173 p.
(Electric power plants)

OZAROWSKA, Krystyna

Relation of prices of some vegetables in the German Democratic Republic in the seasons. *Biul warzyw* 2:56-57.

Tentative evaluation of the economic situation on vegetable farms in Poland during the years 1960 and 1961. *Biul warzyw* 2:58-59.

1. Economic Laboratory, Department of Vegetables, Institute of Cultivation, Fertilization, and Soil Science, Poland.

OZAROWSKI, Aleksander; KULUZYNSKI, Henryk

Studies on Asarum Europaeum L. I. Pharmacodynamic studies on oil and products of Asarum europaeum L. Polski tygod. lek. 9 no.32: 1003-1005 9 Aug 54.

1. Z Zakladu Farmakologii Akademii Medycznej w Lublinie, kierownik doc. dr Aleksander Ozarowski i ze Szpitala Powiatowego im. W.J. Straszewicza w Niemodlinie, dyrektor Henryk Kuluszynski.

(PLANTS:

Asarum europaeum, pharmacol.)

OZAROWSKI, A.

Med

✓ *Asarum europaeum* in the light of phytochemical, toxicological, pharmacodynamics, and clinical investigations. A. Ozarowski (Chief Asarum, Ewerczewskiego St, Warsaw). *Pharmazie* 11: 63-64 (1956). The essential oil from the fresh plant contains at least 10% anisone; the oil is only approx. 65% more toxic than peppermint oil. The plant contains no alkaloid. Preps. are good as expectorants but not as emetics. The volatile oil is the emetic and expectorant principle. Preps. have a local stimulant action on mucous glands. Hence, may be of value in digestive tract lesions, siccosis, dry pharyngeal and laryngeal catarrh, etc. — O. M. Hocking —
23 references.

KROSCZYNSKI, Wojciech; LUKASZEWSKI, Mieczyslaw; ZURKOWSKA, Janina;
MARCISZEWSKI, Henryk; OZAROWSKI, Aleksander

Cardenolide glycosides. IV. Production of acetyldigitoxin
through selective acetylation of digitoxin. Acta pol. pharm.
20 no.2:121-129 '63. -

1. Z Zakladu Zwiaskow Naturalnych Instytutu Farmaceutycznego
w Warszawie Kierownik Zakladu: Dr A. Ozarowski.
(DIGITOXIN) (CHEMISTRY, PHARMACEUTICAL)
(DIGITALIS GLYCOSIDES)

OSZAROWSKI, Aleksander; OSZAROWSKI, Maria; OSZAROWSKI, Aleksander

Diasteryl glikozydów. VII. Determination of the purity of digi-
toxin from various suppliers. Acta Pol. pharm. 21 no.3:307-308
1964

1. Z Zakładu Tworzyw Naturalnych Instytutu Farmaceutycznego
w Warszawie (Kierownik: dr. A. Oszarowski).

KFO

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C. Act

KROSL ZYNSKI, Wojciech; OZAROWSKI, Alexander, dr.

Canter, W. J. (ed.). Th. Brader, ed. (1974).
A special reference to the use of the
cardinal directions. A. H. L. pharm. (1974).

J. Z. Z. (ed.). (1974).
A. H. L. pharm. (1974).

CAA: S: IS, --

Ozarskis, S. "Principal aims for the future development of the industry of
soviet Lithuania," *Kommunist*, 1949, No. 4, p.24-31

SI: U -3566, 15, Arch, 53, (Lithuanian Journal 'nykh. atey, No. 4, 1949 .

202011581, S.

Polish Technical Abst. 2375 ✓
No. 4, 1953
Mining

622.7:622.34

① Met

Ozdzenski K. Daily Balance Sheet for Metals for Purposes of Ore Dressing Control.

Dobowy bilans metali dla kontroli przerobki mechanicznej (rud. Przegląd Gorniczy, No. 1, 1953, pp. 30-33, 1 tab.

Substantiation of the necessity of keeping daily balance records of metals, due consideration being given, since this provides the means for the daily elimination of faults and inconsistencies in production processes, to distribution and, consequently, to the localising of losses. Method of preparing such balance records. Formulae for computing losses, by assuming critical losses, likely in practice. Formulae for computing intangible losses. Weighing machines or some similar device--say water meters--are required for this purposes.

OZE, Sergey Edgarovich, inzh.; SEREGIN, Ivan Nazarovich, inzh.;
IVANOVSKAYA, K.M., red.; MAL'KOVA, N.V., tekhn. red.

[Handbook for the master bridge builder] Posobie mostovomu
masteru. Moskva, Avtotransizdat, 1962. 343 p. (MIRA 15:6)
(Bridges--Maintenance and repair)

OZE, S.B., insh.

Basic assumptions in designing bridges and culverts in accordance
with Standards and Engineering Specifications no. 57. Avt.dor. 21
no.11:23-24 N '58. (MIRA 11:12)
(Bridges, Concrete) (Culverts)

OZE, S.E., inzhener; MAKSIMOV, A.M., inzhener.

Local strength of steel girder walls joined to reinforced
concrete slabs. Avt. dor. 19 no.10:25-26 0 '56. (MLRA 9:12)

(Girders)

CZEGOVIC, F.

Geologic and geophysic exploration of prospective petroleum fields in Yugoslavia from 1945 to 1955. p. 243. NAFTA. (Institut za naftu) Zagreb. Vol. 1, no. 8, Aug. 1955.

So. East European Accessions List Vol. 5, No. 9 September, 1956

Ozjegovic, F.

3000

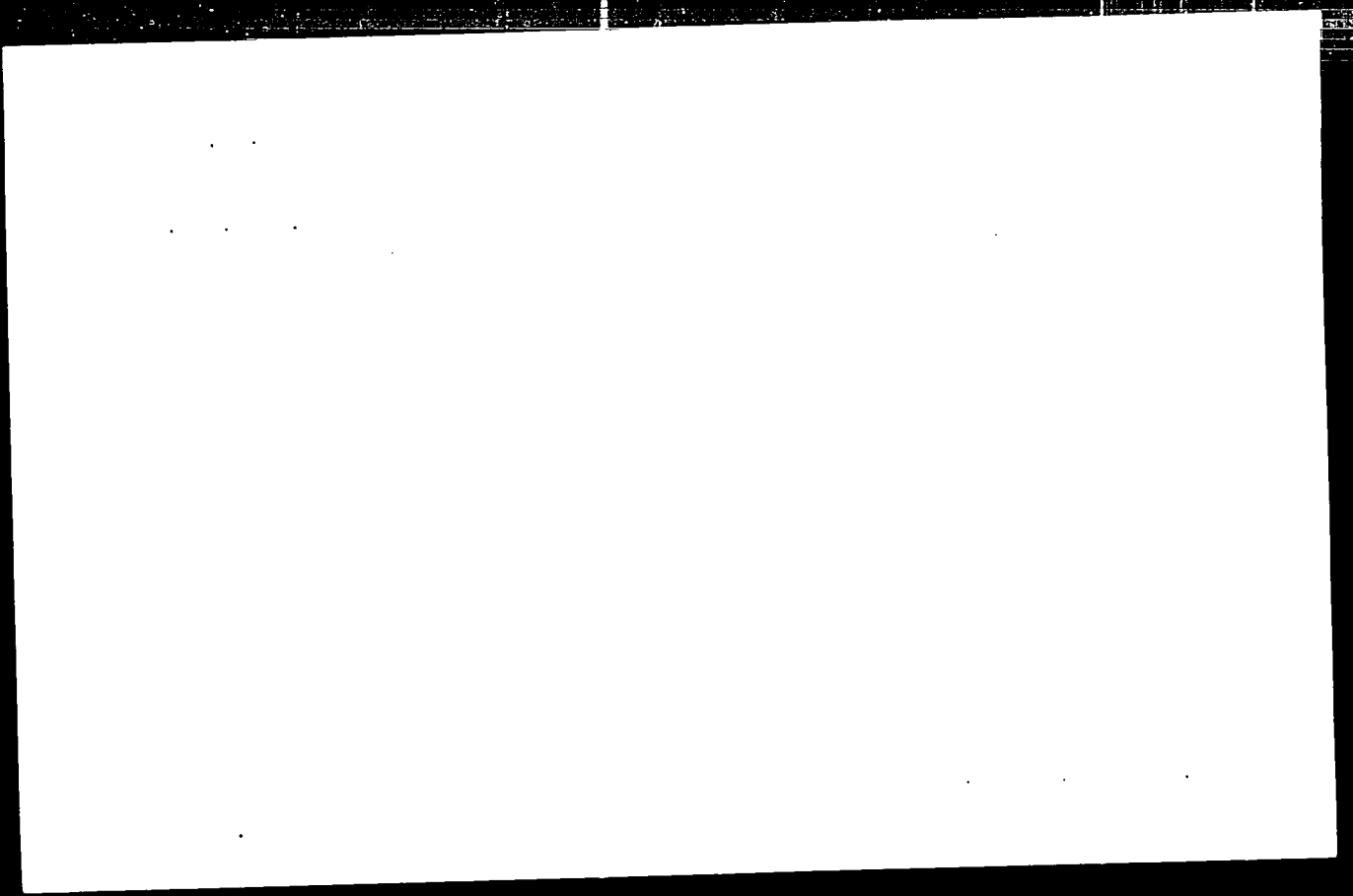
Geological and geophysical exploration in Yugoslav petroleum basins 1945-55. *F. Ozjegovic, Zbornik za geologiju, 1955, 8 (4), 215-8.* The first oil well in the territory of today's Yugoslavia was drilled in 1848 in the district of Medunurje, Croatia. Systematic geological mapping was only started in 1926-27. Around 1930, geomagnetic measurements were carried out in Medunurje, and around 1934 the Utina district, Montenegro, was explored geoelectrically. Up to 1948, 190 oil wells totalling 75,000 m of length were drilled, namely in Croatia, 163 wells with 46,000 m length, Bosnia, 27 wells with 27,900 m length, and Montenegro, one well with 215 m length. In the same period in Medunurje 10,000, and in Bosnia approx 600 tons of crude oil were produced. In the period 1948-55, systematic geophysical and geological explorations of the petroliferous areas were carried out, and ca 90,000 m of exploration wells drilled with a production of 60,000 tons of crude oil. From 1948 up to the present day systematic exploration work was done in almost all parts of Yugoslavia, and 7236 sq. km. was gravimetrically examined, 110 sq. km. with torsion balance, 646 sq. km. geomagnetically, and 797 sq. km. seismically. Exploration work in Croatia, Slovenia, and Bosnia was particularly intensive. (Author's abstract.)

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OZBGOVIC, F.

Yugoslavia (430)

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(BLOOD PROTEINS) (DERMATOMYCOSES blood)
(SCALP dis)

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Kralj - Ass. Prof. of Vet. Faculty, Sarajevo, Dr. E. Gayez - Ass. of Inst. of Pathological
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is assis. prof., Vet. Faculty, Sarajevo Univ.

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(ASTHMA, therapy,
autohemother.)

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asthma, autoserother.)

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TYURIKOV, Aleksandr Ivanovich; RAKITIN, G.A., retsenzent; OZEMBLOVSKIY,
Ch.S., retsenzent; SHCHERBACHEVICH, G.S., retsenzent; SMUSHKOV, P.I., re-
tsenzent; SHILKIN, P.M., retsenzent; PEDOSEYEV, N.P., retsenzent;
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OZEMBLOVSKIY, Ch.S., otv. za vypusk; BOBROVA, Ye.N., tekhn.red.

[Rules for current repair, care and maintenance of electric locomotives] Pravila tekushchego remonta, ukhoda i sodержanlia elektrovozov. Moskva, Gos.transp.zhel-dor.izd-vo, 1960. 357 p.
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(Electric locomotives--Maintenance and repair)

ZAKHARCHENKO, D.D., dotsent, kandidat tekhnicheskikh nauk; ISAYEV, I.P., dotsent, kandidat tekhnicheskikh nauk; KALININ, V.K., inzhener; KREST'YANOV, M.Ye., dotsent, kandidat tekhnicheskikh nauk; LAKSHTOVSKIY, I.A., dotsent, kandidat tekhnicheskikh nauk; MARKVARDT, K.G., professor, doktor tekhnicheskikh nauk; MEDEL', V.B., professor, doktor tekhnicheskikh nauk; MIRONOV, K.A., inzhener; MIKHAYLOV, N.M., dotsent, kandidat tekhnicheskikh nauk; NAKHODKIN, M.D., dotsent, kandidat tekhnicheskikh nauk; OZEMBLOVSKIY, G.S., inzhener; OSIPOV, S.I., inzhener; ROMASHKOV, S.G., inzhener; SOKOLOV, L.S., inzhener; FAMINSKIY, G.V., kandidat tekhnicheskikh nauk; SHATSILLO, A.A., inzhener; SHLYAKHTO, P.N., dotsent, kandidat tekhnicheskikh nauk; BOVE, Ye.G., kandidat tekhnicheskikh nauk, retsenzent; PERTSOVSKIY, L.M., inzhener, retsenzent; ALEKSEYEV, A.Ye., professor, doktor tekhnicheskikh nauk, retsenzent; BATALOV, N.M., inzhener, retsenzent; VIMBERG, B.N., inzhener, retsenzent; GRACHEVA, L.O., kandidat tekhnicheskikh nauk, retsenzent; YEVDOKIMOV, A.M., inzhener, retsenzent; KALININ, S.S., inzhener, retsenzent; TRAKHTMAN, L.M., kandidat tekhnicheskikh nauk, retsenzent; PYLENKOV, A.P., inzhener, retsenzent; GOKHSHTAIN, B.Ye., kandidat tekhnicheskikh nauk, retsenzent; IL'IN, I.P., inzhener, retsenzent; NAKHODKIN, M.D., dotsent, kandidat tekhnicheskikh nauk, retsenzent; TISHCHENKO, A.I., otvetstvennyy redaktor; BENSHEVICH, I.I., kandidat tekhnicheskikh nauk, redaktor; ZOROKHOVICH, A.Ye., dotsent, kandidat tekhnicheskikh nauk, redaktor; LUTSENKO, Ye.G., inzhener, redaktor; BOGOZHIN, A.P., inzhener, redaktor; SIDOROV, N.I., inzhener, redaktor; VERINA, G.P., tekhnicheskiy redaktor
(Continued on next card)

ZAKHARCHENKO, D.D.---(continued) Card 2.

[Technical manual for railroad workers] Tekhnicheski
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i dr. Moskva, Gos. transp. zhel-dor. izd-vo. Vol. 9. Elektr.
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OZEMBLOVSKIY, Gheorghi Sigizmundovich; KUDRYAVTSEV, Ivan Ivanovich; KAMENKOV, Georgiy Viktorovich; BYCHKOVSKIY, A.V., kandidat tekhnicheskikh nauk; SHIRYAYEV, A.P., inzhener, redaktor; VERINA, G.F., redaktorskiy redaktor

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[repair of traction motors and auxiliary machines of a.c.
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pair shop of the Southern Ural Railway] Opyt remontiro-
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biannogo toka; depo Zlatoust Uzhno-Ural'skoi dorogi. Me-
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[Repair of electrical apparatus of electric locomotives and
units] Remont elektricheskoi apparatury elektrovozov i
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PODOL'SKIY, Leonid Romanovich; FOMIN, Yuriy Aleksandrovich; GLEBOV, A.I.,
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transp.zhel-dor.izd-vo, 1959. 42 p. (MIRA 1960: 10)
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[Labor feats of railway workers; stories about the innovators]
Trudovye podvigi zheleznodorozhnikov; rasskazy o novatorakh. Moskva,
Gos.transp.zhal-dor.izd-vo, 1959. 267 p. (MIRA 12:9)
(Railroads) (Socialist competition)

GORNOV, Oleg Feodosiyevich, dotsent, kand.tekhn.nauk; MNYKENDORF,
Apollinariy Vladimirovich, insh.; NIKANOROV, Viktor Aleksandrovich,
dotsent; SAVCHENKO, Vasvolod Viktorovich, insh.; SMIRNOV,
Arkadiy Dmitriyevich, insh.; OBERLOVSKIY, Gb.S., insh., red.;
SIDOROV, M.I., insh., red.; BOBKOVA, Ye.N., tekhn.red.

[Operation and repair of the rolling stock of electric railroads]
Eksploatatsiia i remont podvishnogo sostava elektricheskikh
zheleznykh dorog. Moskva, Vses.izdatel'sko-poligr.ob"edinenie
M-va putei soobshcheniia, 1960. 335 p. (MIRA 14:4)
(Electric railroads--Rolling stock)

OT: [REDACTED] SKIY, V.Ch., aspirant

Dampening of the insulation of traction motors of electric
locomotives in the repair shops. Vest. TSNII MS 24 no. 11
1959 165. (MIR) 1959

KABENIN, N.G., kand. tekhn. nauk; KONOVALOV, V.P., inzh.; OZEMBLOVSKIY, V.Ch.,
inzh.

Optimum periodicity of the technical inspection of NB412M traction
engines. Vest. TSNIi MPS 24 no.5:30-34 '65. (MIRA 18:9)

L 10595-65

ACC NR: AP6003732

SOURCE CODE: UR/0104/65/000/003/0008/0013

AUTHOR: Ryss, A. G. (Engineer); Ozeran, T. I. (Engineer)

23
B

ORG: none

TITLE: Selection of initial steam parameters for high power series produced units

SOURCE: Elektricheskiye stantsii, no. 3, 1965, 8-13

TOPIC TAGS: electric power engineering, electric power production, power generating station

ABSTRACT: A few years ago, after much discussion, it was decided to produce power stations of 300 megawatt capacity and higher with initial steam parameters of 240 atm. and 580°C, with intermediate heating up to 565°C. before turbines. The high cost of critical equipment has caused some writers to suggest that the parameters be lowered to 160 or even 130 atm. with limitation of the temperature of live steam to 565°C for equipment to be installed primarily in cheap fuel regions. The economic effectiveness of this suggestion is discussed, by presenting tables and formulas for calculation of total cost of power equipment based on initial steam parameters chosen, as well as fuel expenditures required with various initial parameters for constant power output. Orig. art. has: 4 tables. [JPRS]

SUB CODE: 09 / SUBM DATE: none / ORIG REF: 004

HW
Card 1/1

UDC: 641.311.22.002

ACC NR:

AP6629661

(N)

SOURCE CODE: UR/0096/00/000/009/0007/0070

AUTHOR: Ryss, A. G. (Engineer); Ozeran, T. I. (Engineer)

ORG: VOF VTI

TITLE: Selecting the pressure and type of drive for booster feed pumps

SOURCE: Teploenergetika, no. 9, 1966, 67-70

TOPIC TAGS: turbo drive design, booster pump, booster pump drive, steam turbine, *TURBOPUMP, STEAM AUXILIARY EQUIPMENT, STEAM BOILER*

ABSTRACT: The increase in steam productivity and operating pressures of boilers has led to a need for more powerful feed pump drives and ways of increasing the efficiency of these drives. This study deals with the problem of improving the efficiency of feed pump drives and the selection of pressure for booster pumps. Both steam turbodrives and electrodrives were investigated. The tests were conducted with K-300-240, and K-500-240 turbines at 3000--5000 rpm. The following conclusions were made:

1) Taking into account the significant pressure losses in the steam supply lines leading to and from the turbodrives of the feed pump, the temperature

Card 1/2

UDC: 621.175.5.621.83.001.5

ACC NR: AP6029861

(N)

SOURCE CODE: UR/0096/66/000/009/0067/0070

AUTHOR: Ryss, A. G. (Engineer); Ozeran, T. I. (Engineer)

ORG: VOF VTI

TITLE: Selecting the pressure and type of drive for booster feed pumps

SOURCE: Teploenergetika, no. 9, 1966, 67-70

TOPIC TERN: turbodrives design, booster pump, booster pump drive, steam turbine, steam boiler, pump, turbine engine

ABSTRACT: The increase in steam productivity and operating pressures of boilers has led to a need for more powerful feed pump drives and ways of increasing the efficiency of these drives. This study deals with the problem of improving the efficiency of feed pump drives and the selection of pressure for booster pumps. Both steam turbodrives and electrodrives were investigated. The tests were conducted with K-300-240, and K-500-240 turbines at 3000-5000 rpm. The following conclusions were made: 1) Taking into account the significant pressure losses in the steam supply lines leading to and from the turbo-drive of the feed pump, the temperature drop of the working steam used in the turbo-drive is lower than in the corresponding stages of the main turbine (7% in the K-500-240 and 20% in K-300-240). 2) In turbines with supercritical steam pressures, it is necessary to use high-rpm feed pumps with a preconnected booster pump. 3) Since booster pumps have no reduction gears and the hydraulic couplings and thus no losses

Card 1/2

UDC: 621.175.5.621.83.001.5

ACC NR: AP6029861

connected with them, electrodrives in booster pumps consume less energy than turbo-drives. 4) The pressure of the booster pump should be increased up to its rated limit when operating at 3000 RPMs. Orig. art. has: 2 figures and 16 formulas.

SUB CODE: 21/ SUBM DATE: none/ ORIG REF: 003

Card 2/2

YUKHIMCHUK, Fedor Filippovich; OZERANSKIY, L.A., red.

[Lupine in agriculture] Liupin v zemledelii. Kiev,
Gossel'khozizdat USSR. 1963. 357 p. (MIRA 17:12)

ASKALONCV, S.P.; OZERANSKIY, L.A. [Ozerans'kyi, L.A.], red.;
KALASHNIKOVA, O.G. [Kalashnykova, O.H.], tekhn. red.

[Edible and poisonous mushrooms] Istivni ta otruini hryby.
Derzhsil'hospvydav URSR, Kiev, 1963. 41 p. (MIRA 16:10)
(Mushrooms)

RUBIN, Simon Samoylovich, prof.; OZERANSKIY, L.A. [Ozerans'kyi, L.A.],
red.; CHEREVATSKIY, S.A. [Cherevats'kyi, S.A.], tekhn. red.

[Fertilizers for fruits and berries] Udobrennia plodovykh i
ichidnykh kul'tur. Kyiv, Derzhsil'hospvydav, URSR, 1962. 547 p.
(MIRA 16:5)

(Fruit--Fertilizers and manures)
(Berries--Fertilizers and manures)

SIROTIN, Nikolay Fedorovich [Syrotin, M.F.]; OZERANSKIY, L.A.
[Ozerens'kyi, L.A.], red.; SAVCHENKO, M.S., tekhn. red.

[Root vegetables] Stolovi korenoplody. Kyiv, Dorrzhail'-
hospvydav URSR, 1961. 102 p. (MIRA 15:11)
(Ukraine--Vegetable gardening)

CHEMNYKH, Lev Nikolayevich; OZERANSKIY, L.A.[Ozerans'kyi, L.A.], red.;
SAVCHENKO, M.S., tekhn. red.

[Champignon culture] Kul'tura shampin'ioriv. Kyiv, Derzhavne
hospvydav UA SR, 1961. 63 p. (MIRA 15:11)
(Ukraine—Mushroom culture)

POLISHCHUK, P.M.; OZERANSKIY, L.A. [Ozerans'kyi, L.A.], red.; SAVCHENKO,
M.S., tekhn. red.

[Perennial vegetable crops] Babatorichni ovochevi kul'tury.
Kyiv, Derzh.vyd-vo sil's'kohospodars'koi lit-ry U.SR, 1961.
85 p. (MIRA 15:2)

(Vegetable gardening)

CZERNI'YEV, A. A.

Czerni'yev, A. A. "The treatment of numerical series of the Saki sea", *Uchenye nauki. trudov kurorta Saki*, Vol. IV, 1967, p. 10-6

So: U-3201, 10 April 1968 (Leto is 'Zurnal 'nykh Stroy, No. 1, 1968)

KACHLISHVILI, Nikolay Zakharovich; BASKAKOV, Nikolay Prokhorovich;
OZERENKO, Anatoliy Fedorovich; ISAYEVA, V.V., ved. red.;
POLOSINA, A.S., tekhn. red.

[Drilling deep wells; practice of oil-field workers of the
Chechen-Ingush A.S.S.R.] Burenie glubokikh skvazhin; opyt
neftianikov Checheno-Ingushskoi ASSR. Moskva, Gostoptekh-
izdat, 1963. 189 p. (MIRA 16:7)
(Chechen-Ingush A.S. R.--Oil well drilling)

KACHLISHVILI, N.S.; OZERENKO, A.F.

Some results of drilling in geologically complex areas of
Groznyy. Neft. khoz. 38 no.4:41-42 Apr '60. (MIRA 14:8)
(Groznyy Province--Oil well drilling)

AUTHOR: Kachlishvili, N.Z. and Ozerenko, A.F. Sov/93-58-4-8/19

TITLE: Technological Prerequisites for Increasing Drilling Rates Under Complex Geological Conditions (Tekhnologicheskkiye predposylki uvelicheniya skorostey bureniya v slozhnykh geologicheskikh usloviyakh)

PERIODICAL: Neftyanoye khozyaystvo, 1958, Nr 4, pp/ 33-38 (USSR)

ABSTRACT: The article states that the success of drilling for Mesozoic crude in the Feredovoy khrebet and Chernyye gory region will depend on the development of suitable drilling techniques for the Maykop and Lower Chokrak clay deposits. In Groznyy such clay deposits were first thoroughly drilled at the Karabulak oil pool in 1953. This oil pool was drilled by the rotary method using 6" and 5" drilling pipe with ZN and ZSh locking devices respectively. Success was achieved by employing special drilling rates and the GrozNII method of gradually increasing the drilling fluid weight. A cross section of the Karabulak oil pool is presented by Fig. 1. The relationship between industrial drilling rates and the velocity of the ascending stream of drilling fluid in the annular space is reflected in Figs. 2-3. On the basis of data on the Karabulak oil pool the authors conclude that: 1) the degree of drilling difficulty in any region must be studied from the view point of geotectonic and technological conditions, 2) the symptoms of drilling difficulty due to borehole shrinkage and caving are similar, and as a result the drilling difficulty is often inaccurately determined, 3) reduced drilling cycles, high viscosity drilling fluids, and high static

Card 1/2

Sov/93-58-4-8/19

Technological Prerequisites for Increasing Drilling Rates)

shear stress can complicate drilling operations, lower drilling velocities, cause accidents, and raise the consumption of weighting materials, 4) the quantity and the colloidal and thixotropic properties of drilling fluid for a well must be determined in such a manner as to secure a turbulent flow of fluid in the annular space, the viscosity and the static shear stress must be determined in relation to the mechanical speed and daily footage per bit, and drilling fluid in the well must be maintained at low viscosity and it must be kept highly fluid, and 5) the size of bit and drill pipe must be selected so as to ensure turbulent flow of the drilling fluid in the annular space. There are 3 figures.

1. Petroleum industry 2. Well drilling--Theory 3. Drilling fluids--Performance
Card 2/2 4. Well drilling--Geophysical factors

CZERENKO, A. F.
KACHLISHVILI, N.Z.: OZERENKO, A.F.

Technical prerequisites for increasing drilling rates under complex geological conditions. Neft. khoz. 36 no.4:33-39 Ap '58. (MIRA 11:5)

(Grozny--Oil well drilling)

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1. The following information was obtained from a source who has provided reliable information in the past.

2. The source has provided information that is consistent with the information previously reported.

DECEASED

1955

OSBORN, W. I.
Psychiatry

see ILC

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