

Well File

MINNECO OIL COMPANY

2-5-72

12-1-2000

WELLY 1-A

2-7-72

UNDEVELOPED

RECOVERABLE

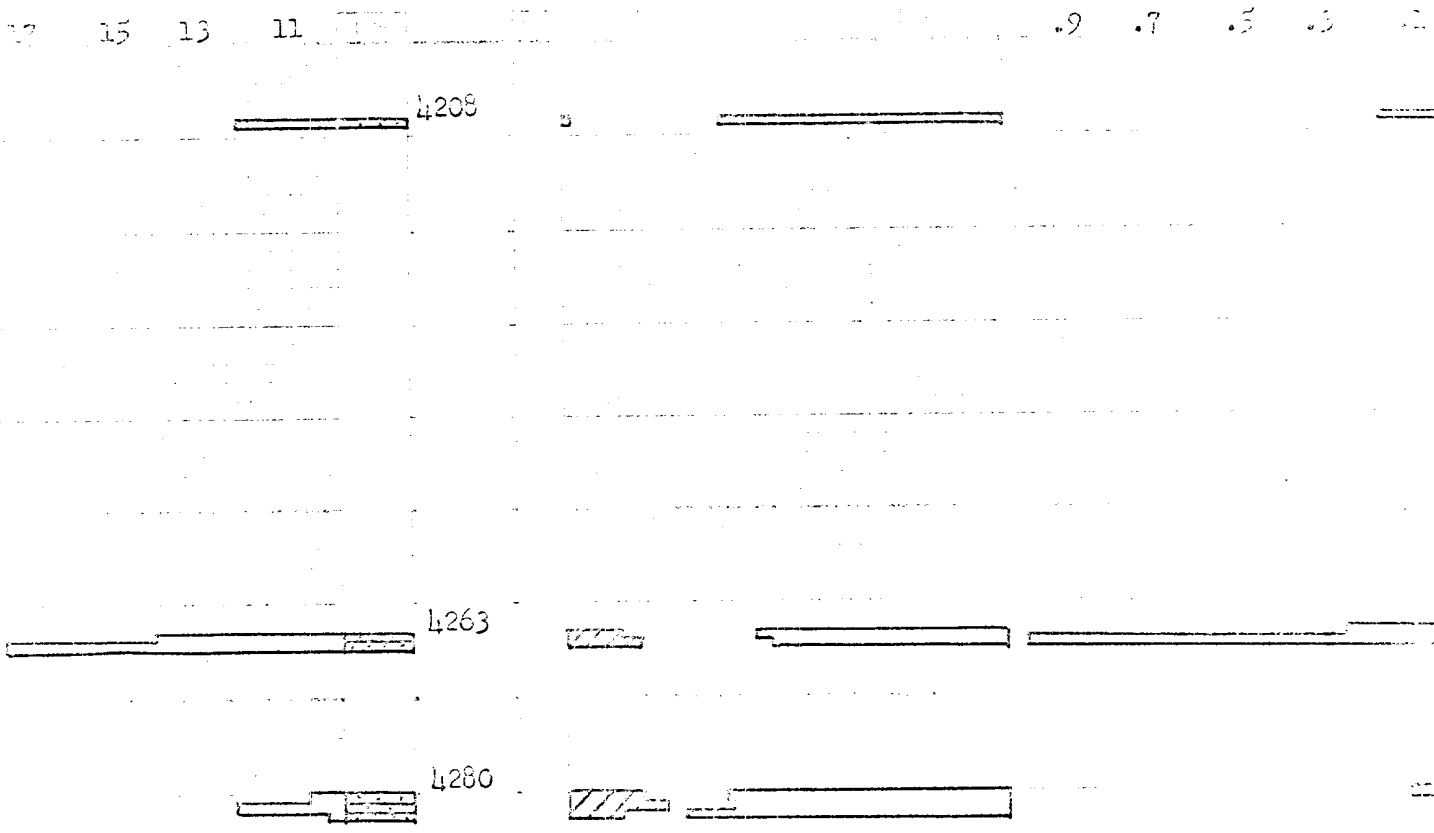
SANDOVIL

WELL NO: 12A.

CHLOR GAS

WELLY SEC 29 - T22N - R3W

CONVENTIONAL CORE ANALYSIS



INTERPRETATION OF DATA

4208.0 - 4283.0 feet - Believed to be non-productive due to low permeability.

12-1-2000

Fig. 20-1-12

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

These recovery estimates represent theoretical maximum values for solution gas and water drive. They assume that production is started at original reservoir pressure; i.e., no account is taken of production to date or of prior drainage to other areas. The effects of factors tending to reduce actual ultimate recovery, such as economic limits on oil production rates, gas-oil ratios, or water-oil ratios, have not been taken into account. Neither have factors been considered which may result in actual recovery intermediate between solution gas and complete water drive recoveries, such as gas cap expansion, gravity drainage, or partial water drive. Further predictions of ultimate oil recovery to specific abandonment conditions may be made in an engineering study in which consideration is given to overall reservoir characteristics and economic factors.

This report, its contents or interpretations are based on observations and data supplied by the client to whom, and for whose exclusive use and benefit, the report was prepared. The interpretations or opinions herein are not to be construed as a warranty of accuracy or as a representation of the quality of the data.

RECEIVED
FEB 29 1972
OIL CON. COM.
DIST. 3

TRINCO OIL COMPANY

UNSWED

11-3-1933

PARLAY 1-A

CONSOVAL

2-1-42

NE NE Sec 29 - T 22N - R 5W

NEW MEXICO

7000 LB

1200

1220

1230

1240

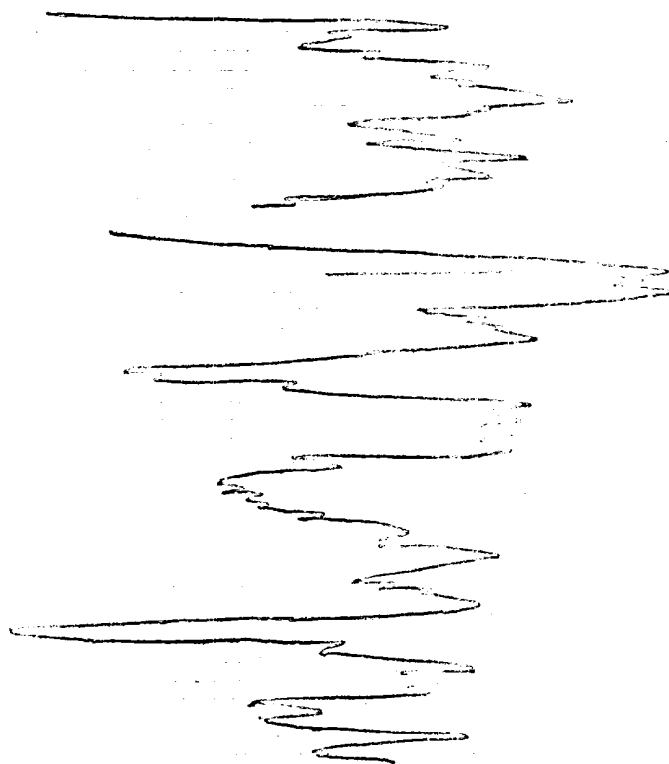
1250

1260

1270

1280

1290



CORE ANALYSIS RESULTS

Company TAMCO OIL COMPANY Formation MESAVERDE File RP-3-2530
 Well PARLAY 1-A Core Type DIA. CONV. 1" Date Report 2-7-72
 Field UNNAMED Drilling Fluid CHEM GEL Analysts MOSEL
 County SANDOVAL State N. MEX. Elev. 7066 KB Location NW NE Sec 29 - T 22N - R 3W

Lithological Abbreviations

SAND - SD DOLOMITE - DOL ANHYDRITE - ANHY SANDY - SDY FINE - FN CRYSTALLINE - XLN BROWN - BRN FRACTURED - FRAC SLIGHTLY - SL/
 SHALE - SH CHERT - CH CONGLOMERATE - CONG SHALY - SHY MED UM - MED GRAIN - GRN GRAY - GY LAMINATION - LAM VERY - V/
 LIME - LM GYPSUM - GYP FOSSILIFEROUS - FOSS LIMY - LMY COARSE - CSE GRANULAR - GRNL VUGGY - VGY STYLOLITIC - STY WITH - W/

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCYs	POROSITY PER CENT	RESIDUAL SATURATION PER CENT PORE		SAMPLE DESCRIPTION AND REMARKS
				OIL	TOTAL WATER	
1	4208-09	0.18	12.4	1.6	65.2	SS, GRY, VFN
2	4263-64	0.26	14.6	13.7	57.5	SS, GRY, VFN, SLTY, SHLY
3	4264-65	0.99	17.5	17.1	54.7	SS, GRY, VFN, SLTY
4	4280-81	0.11	10.8	18.5	63.9	SS, GRY, VFN, SLTY
5	4281-82	0.07	12.3	22.0	62.5	SS, GRY, VFN, SLTY, SHLY
6	4282-83	0.02	10.3	11.6	75.8	SS, GRY, VFN, SLTY, SHLY

These analyses, opinions or interpretations are based on observations and materials supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. (all errors and omissions excepted). Core Laboratories, Inc. and its officers and employees assume no responsibility for the use or misuse of the data or the results of the analyses, or for the productivity, pressure, or other factors which may be affected by the use of the data or the results of the analyses.