

Socony Mobil Oil of Canada Limited

Socony Mobil Western Minerals
Blackie I YT-M59

4

January 26, 1964

COMPANY

WELL NAME AND NUMBER

TEST No.

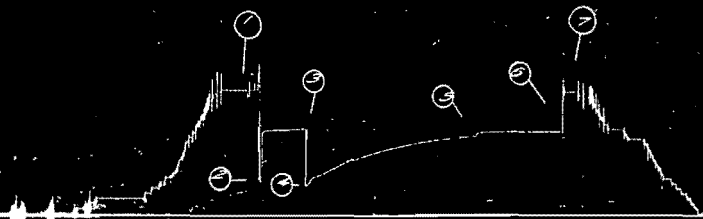
DATE

LYNES UNITED SERVICES LTD.

104 - 61st AVENUE S.E., SUB. P.O. 28, CALGARY, ALBERTA

SERVICE REPORT

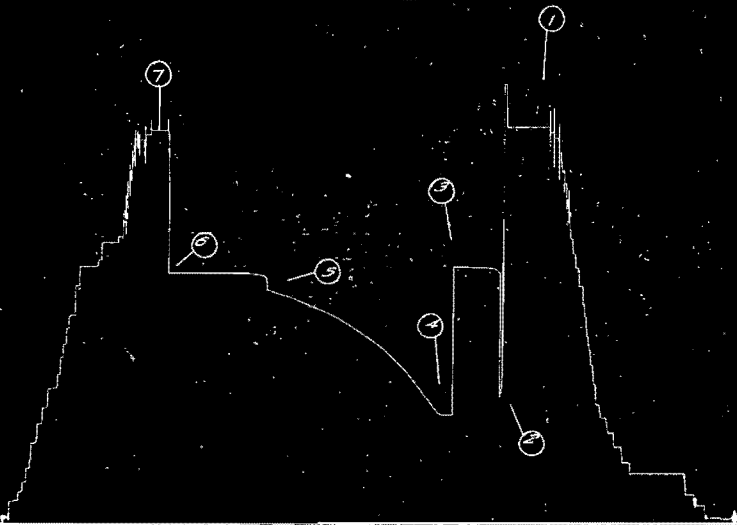
SOCONY MOBIL WESTERN MINERALS
BLACKIE 1 WT M-50
2500-4



SOGONY MOBIL; WESTERN MINERALS

BLACKIE 1 YF M-5R

905 - 4



LYNES UNITED SERVICES LTD.

104 - 61 AVENUE S.E.
(SUD. P.O. 20)
CALGARY, ALBERTA

Phone: AL 8-3011

Socony Mobil Oil

COMPANY: of Canada, Limited PERMATION: _____ TICKET No. 1125

Socony Mobil Western Minerals

WELL LOCATION: Blackie #1 YTM-59 AREA: Eagle Plain

TEST No.: 4 DATE: January 26, 1964 INTERVAL: 2350 - 2378 TOTAL DEPTH: 2378

KB ELEVATION: 1844
1733 TYPE OF TEST: Bottom Hole

MAIN MOLE SIZE: 8 5/8 RAT MOLE SIZE: _____ CUSHION: _____ TEMPERATURE: 80

MUD WEIGHT: 9.8 VISCOSITY: 78 WATER LOSS: 6.6 DRILL PIPE SIZE: 5

PRE-FLOW PERIOD: _____ DRILL COLLARS: 686.20 FT.

INITIAL SHUT-IN PERIOD: 30 minutes DRILL COLLARS, I.D. _____ O.D. _____

FLOW PERIOD: 120 minutes BOTTOM MOLE CHOKER SIZE: _____

FINAL SHUT-IN PERIOD: 60 minutes PACKER RUBBER SIZE: 7 1/2

BLOW: Good initial puff. Gas to surface in 35 minutes. Too small to measure

RECOVERY: 90 feet mud; 180 feet muddy water; 1480 feet fresh water; total 1750 feet.

PRESSURE READINGS:

	INSIDE: _____ OUTSIDE: <u>X</u>	INSIDE: _____ OUTSIDE: <u>X</u>	INSIDE: _____ OUTSIDE: _____
REC. No.	<u>905</u>	<u>2509</u>	_____
CAPACITY.	<u>2700</u>	<u>5750</u>	_____
DEPTH.	<u>2368</u>	<u>2373</u>	_____
INITIAL HYDRASTATIC	1. <u>1192</u>	1. <u>1195</u>	1. _____
PRE-FLOW	2. <u>377</u>	2. <u>278</u>	2. _____
INITIAL SHUT-IN	3. <u>772</u>	3. <u>767</u>	3. _____
INITIAL FLOW	4. <u>323</u>	4. <u>231</u>	4. _____
FINAL FLOW	5. <u>700</u>	5. <u>706</u>	5. _____
FINAL SHUT-IN	6. <u>752</u>	6. <u>749</u>	6. _____
FINAL HYDRASTATIC	7. <u>1177</u>	7. <u>1180</u>	7. _____

REMARKS:

Test Successful. Eight feet fill on bottom - skidded through.