

Socony Mobil Oil of Canada Limited

COMPANY

Socony Mobil Western Minerals

Blackie I YT-M59

WELL NAME AND NUMBER

TEST No.

January 18, 1964

DATE

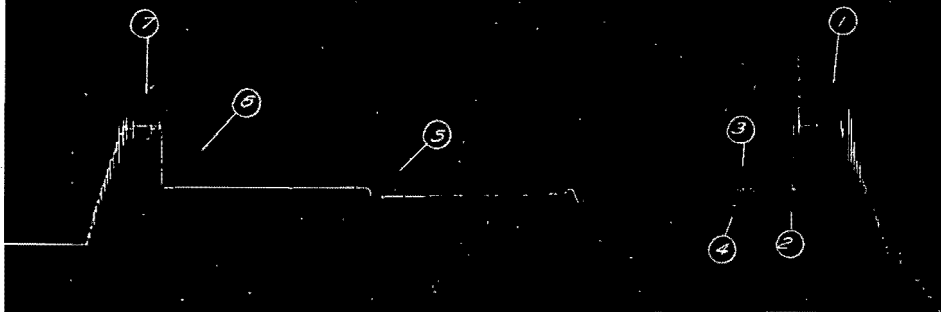
LYNES UNITED SERVICES LTD.

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

SERVICE REPORT

SOCONY MOBIL WESTERN MINERAL BLACKIE 1 YT M-59

944 - 1





CANADA

Department of Northern Affairs and National Resources Northern Administration Branch

Ministère du Nord canadien et des Ressources nationales Direction des régions septentrionales



725 - 11th Avenue S.W. Calgary, Alberta 29th October 1964.

Geological Survey of Canada, Dept. of Mines & Technical Surveys, 406 Customs Building, Calgary, Alberta.

our file / notre dossier your file / votre dossier

Attention: Dr. R.T.D. Wickenden

Dear Sirs:

Socony Mobil Western Minerals Blackie #1 YT M-59

Enclosed, for your information and confidential file, is the Well History Report for the subject well together with the following:

- Induction Electrical Log
Microlog Caliper
Sonic Log with Gamma Ray
Drillstem Test Charts Nos. 1-9 incl.

This information will remain on the confidential list until the 27th March 1966.

Yours very truly,

[Handwritten signature]

B.H.J. Thoms, P. Eng., Oil Conservation Engineer.

Encls. /vh

...R.T.D. Wickenden... Rec'd
...17 Nov. 1964... Date

LYNES UNITED SERVICES LTD.

101 - 61 Avenue S.E.

(Sub. P.O. 30)

CALGARY, ALBERTA

Phone: AL 53011

COMPANY: Socony Mobil Oil of Canada PERMATION: _____ TICKET No.: _____

WELL LOCATION: Socony Mobil Western Mineral Blackie AREA: Eagle Plain
#1 YT M-59

TEST No.: 1 DATE: January 18, 1964 INTERVAL: 2102 - 2132 TOTAL DEPTH: 2132

HO ELEVATION: 1844 TYPE OF TEST: Bottom Hole

MAIN HOLE SIZE: 8 5/8 RAY HOLE SIZE: _____ CUSHION: _____ TEMPERATURE: _____

MUD WEIGHT: 10.0 VISCOSITY: 54 WATER LOSS: 6.4 DRILL PIPE SIZE: 5"

PRE-FLOW PERIOD: _____ DRILL COLLARS: 710 PP. _____

INITIAL SHUT-IN PERIOD: 1/2 hour DRILL COLLARS, I.D. _____ O.D. 6 3/4

FLOW PERIOD: 4 hours BOTTOM HOLE CHOKE SIZE: _____

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

BLOW: Tight Hole. No information. Gas to surface immediately, increasing & stabilizing at 2.8 MMcf/d. Choke at tool 1/2"; 40 to 45' flare.

RECOVERY: 150 feet mud. No condensate or water. (Added from Company's letter dated 14-10-64)

PRESSURE READINGS:

	INSIDE: _____	OUTSIDE: _____	INSIDE: _____	OUTSIDE: _____	INSIDE: _____	OUTSIDE: _____
	REC. No. <u>944</u>		REC. No. _____		REC. No. _____	
	CAPACITY. <u>5750</u>		CAPACITY. _____		CAPACITY. _____	
	DEPTH. _____		DEPTH. _____		DEPTH. _____	
INITIAL HYDRASTATIC -	1. <u>1071</u>		1. _____		1. _____	
PRE-FLOW -	2. <u>622</u>		2. _____		2. _____	
INITIAL SHUT-IN -	3. <u>713</u>		3. _____		3. _____	
INITIAL FLOW -	4. <u>614</u>		4. _____		4. _____	
FINAL FLOW -	5. <u>671</u>		5. _____		5. _____	
FINAL SHUT-IN -	6. <u>719</u>		6. _____		6. _____	
FINAL HYDRASTATIC -	7. <u>1071</u>		7. _____		7. _____	



*REMARKS:

Test Successful. Hole in good condition. No information on blow.