



RUPE OIL COMPANY, INC.

P.O. BOX 2273 · 434 OHIO, WICHITA, KANSAS 67201 · (316) 262-3748

#1 ROBERT MCLEAN - SW SE NW of Section 8-26S-18W, Edwards County, Kansas

Drilling Contractor: Gabbert-Jones, Inc.
Wichita, Kansas

Geologist: Thomas R. Satter
Wichita, Kansas

July 29, 1977 - Filed "Intent to Drill" with State Corporation Commission.

Ordered "staking and elevation" by Laughlin-Simmons & Company

August 1, 1977 - Laughlin-Simmons & Co. of Kansas, Inc. "staked location and ran
elevation" 2190' Ground

August 3, 1977 - Gabbert-Jones will be moving in "rotary tools" in two or three more
days. elevation: 2195' Kelly Bushing

August 10, 1977 - Gabbert Jones starting to move in "rotary tools" today.

August 11, 1977 - Moved in "rotary tools" and spudded at 8:30 p.m. yesterday.
Ran 8 joints of Used 28# 8 5/8" Surface Casing (337.55' over all)
set at 345' with Centralizer on 1st Joint, 300 sacks Class "A" Cement,
2% Gel, 3% Calcium Chloride. Plug down at 5:30 a.m. today.
Cement did not circulate--pouring some more down from the top.

August 12, 1977 - Drilling at 1740' this morning.

August 13, 1977 - Drilling at 2570'.

August 14, 1977 - Drilling at 3170'.

August 15, 1977 - Drilling at 3375'.

Took DRILL STEM TEST #1 from 3311' - 3335'. Tool open 30 minutes;
shut in 30 minutes; open 30 minutes; shut in 30 minutes.

Initial Flow Pressure 280#, Final Flow Pressure 280#.

Initial Shut In Pressure 1102#, Final Shut In Pressure 1087#.

Recovered 370' watery cut mud. LANGDON 3318' or -1123'

August 16, 1977 - Drilling at 3970' at 7:00 a.m.

August 17, 1977 - Drilling at 4410' at 7:00 a.m. TARKIO 3385' or -1190'
TOPEKA 3576' or -1581'
BROWN LIME 4108' or -1913'
LANSING 4118' or -1923'

August 18, 1977 - Drilling depth at 4705' at 7:00 a.m. MISSISSIPPI 4669' or -2474'
MISSISSIPPI CHERT 4678' or -2483'

Took DRILL STEM TEST #2 from 4643' - 4705'. Packer failure.

Took DRILL STEM TEST #2(a) from 4636' - 4705'. Tool open 30 minutes;
shut in 30 minutes; open 35 minutes; shut in 30 minutes. Weak to fair blow.

Recovered 65' Mud.

Initial Flow Pressure 80# - 90#. Final Flow Pressure 100# - 100#

Initial Shut In Pressure 120#. Final Shut In Pressure 140#

August 19, 1977 - Drilling depth at 4760' at 7:00 a.m.

Logging. KINDERHOOK SHALE 4700' or -2505'

Dry and abandoning Rotary Total Depth 4760'

Plugged with 1st plug at 500' 40 sacks cement;
2nd plug at 300' 20 sacks cement
3rd plug at 40' 1/2 sack Cottonseed Hulls and 12 sacks cement.
3 sacks cement in rathole. Job completed at 1:30 a.m. 8/20/77



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September 1, 1977

#1 MC LEAN - SW SE NW of Section 8-26S-18W, Edwards County, Kansas

Corrected ELECTRIC LOG TOPS per WELEX - Wendell Curtis, District Manager,
Great Bend, Kansas and William G. Clement

TARKIO	3383' or -1188'
TOPEKA	3572' or -1377'
HEEBNER	3973' or -1778'
BROWN LIME	4110' or -1915'
LANSING	4119' or -1924'
BASE of KANSAS CITY	
MISSISSIPPI	4669' or -2474'
KINDERHOOK SHALE	4702' or -2507'
KINDERHOOK SAND	4726' or -2531'
LOG Total Depth	4769'

#1113 - ROBERT MCLEAN #1 - SW SE NW of Section 8-26S-18W, Edwards County, Kansas

(location 1 S. & 1 1/4 E. of Charlet, Kansas)

Drilling Contractor: Gabbert-Jones, Inc. (Rig #9 per Sutton)
830 Sutton Place
Wichita, Kansas 67202 #316-263-6209

test
(4900' Arbuckle)

(No override)

Geologist: Thomas R. Satter #316-263-5050 316-723-2121
719 Stackman Drive staying at JAYHAWK Motel
Wichita, Kansas 67203 Greensburg, Ks. Room #4

INVESTORS:
Higgins 3/4ths
GNRupe 1/4th

- 7/22/77 Received "letter of approval to drill between February & November from McLean today.
- 7/22/77 Mailed Certificate of Title to GLAVES Office for "drilling title opinion"
- 7/27/77 Called Laughlin-Simmons for staking and elevation/will be done Mon./Tues. 8/1 or 2/77
- 7/29/77 Mailed "Intent to Drill" to State Corporation Commission today.
- 8/ 1/77 Gabbert-Jones to move in 8/3/77 per GNR
- 8/ 2/77 Called Davis Mud/264-4325/asked if had ordered "portable Gas Detector for Well/
Sam Wood answered/Secretary on vacation/Swanson out of town until tomorrow noon/
left word for him to call us. *8/3/77 Ed Todd advised that a Detector was ordered & will be on location*
Mud - Davis Mud Cement - Halliburton
- 8/3/77 Laughlin-Simmons & Co. "staked location and ran elevation" 2190' Ground level
- 8/8/77 9:00 a.m. Faye called Gabbert-Jones--did not get moved in--possibly today, if not today, tomorrow. 2195' Kelly Bushing
- 8/10/77 8:45 a.m./Jack Gabbert called/trying to move in on #1 McLean today--starting.
- 8/11/77 8:45 a.m./Jack Gabbert called/moved in and spudded yesterday at 8:30 p.m.
This morning drlg depth 350' WOC. Ran 8 jts. used 28# 8 5/8" 337.55' over all--set at 345' with centralizer on 1st joint, 300 (Class "A")sacks Cement, 2% Gel, 3% CC. Plug down at 5:30 a.m. Cement did not circulate--pouring some more down from the top.
9:50 a.m. Elizabeth wf G-J called advising Logging Trailer not on location/have "cat" on location now--will need "cat" to get Trailer in/10:00 a.m. we called Davis Mud (Mary Taylor)/Swanson-Todd out town/but will notify their men & get in touch with G-J/and call us back. *Portable Detector--carry in.*
Trailer mounted Detector--pulled on Trailer used on Britton #1 (Davis Inv.#5146 1/7/77)
- 8/12/77 8:30 a.m./Jack Gabbert called/drlg @ 1740'. *10:15am - On way w/ Detector*
- 8/15/77 9:00 a.m./Jack Gabbert called/drlg @ 2570' on 8/13; @ 3170' on 8/14 & 3875' on 8/15
Took DST #1 from 3310-35'
Recovered 371' watery cut mud.
9:45 a.m./Tom Satter called/DST #1 from 3311' - 35' 30-30-30-30 IF 280# FF 280#
ISIP 1102# FSIP 1087#. Recovered 370' watery cut mud
@ 9:00 a.m. drlg at 3400' Tops 1' high to BRITTON #1
LANGDON 3318' or -1123
- 8/16/77 8:55 a.m. Gabbert-Jones called/drlg at 3970' @ 7:00 a.m.
10:00 a.m./Clement advised Satter coming into Wichita today/
Satter called him last night--Well running 4' high at TOPEKA level to Britton #1 *did not have top*
4:00 p.m. - Satter called/drlg at 4150' at 4:00 p.m.

*spud depth
family report
per test*

*mailed
log
copy
John call*

*10:30 am
Bob Davis / It had called talked to GNR 750'*

#1113 - ROBERT MCLEAN #1 - SW SE NW of Section 8-26S-18W, Edwards County, Kansas

8/17/77 8:35 a.m./Gabbert-Jones called drlg at 4410' @ 7:00 a.m.

TARKIO	3385'	-1190'
TOPEKA	3576'	-1581'
BROWN LIME	4108'	-1913'
LANSING	4118'	-1923'

4:30 p.m. - Tom Satter called in/gave Tops.

8/18/77 9:00 a.m./Gabbert-Jones called drlg depth 4705'

MISSISSIPPI	4669'	-2474'
MISSISSIPPI CHERT	4678'	-2483'
Total Depth	4705'	

Coming out of the hole now with for
DST #2 from 4643' - 4705' (failed) ^{Packer}

Took DST #³2(a) from 4636' - 4705' 30-30-35-30. Weak to fair blow

Recovered 65' Mud ISIP 120# IF 80# - 90# and FF 100# - 100# FSIP 140#

8/19/77 8:10 a.m./Gabbert Jones called/drlg depth 4760' -- coming out for Logging.

WELEX Ran Gamma Ray Neutron Log and Compensated Density Log.

D&A

KINDERHOOK SHALE	4700'	-2505'
KINDERHOOK SAND		?
RTD	4760'	

Plugged: 1st plug @ 500' 40 sacks cement
2nd @ 300' 20 sacks cement
3rd @ 40' 1/2 sack hulls and 12 sacks cement

3 sacks in rathole/job completed at 1:30 a.m. 8/20/77

8/22/77-ELECTRIC LOG TOPS: Per Bill Clement

TARKIO	3391'	-1196'
TOPEKA	3580'	-1385'
HEEBNER	3981'	-1786'
BROWN LIME	4118'	-1923'
LANSING	4127'	-1934'
B/KC		
MISSISSIPPI	4677'	-2482'
KINDERHOOK SHALE	4710'	-2515'
KINDERHOOK SAND	4734'	-2534'
LTD	4777'	