

171 GNR.

BROWN #1 - C NW/4 of Sec. 25-26S-18W, Edwards
G. N. Rupe & Century Oil Co. (Old V)

New elevation
not on Report yet
12/6/71

SEC due date
11/2/71

Drlg. Contractor: *Leban Only Inc. 262-4471*
Geologist: J. C. Musgrove *11/24/71 - see Trans*
Great Bend, Kansas

11/11/71 *11:00 am* Ordered from Laughlin-Simmons
"staking and elevation" run as per Broughton & Faye
Intent to Drill filed 11/11/71, but asked State Corporation to "hold" until further notice.

will be staked next week
11/11/71 4:30 pm called back & will try to get "special" trip by tomorrow with Miller took w/ Engineer to

11/12/71 8:45 am *11:00 am* *11:00 am*
Miller w/ Laughlin - American staking/elevation this p.m.
Broughton called GNR forgot pits - will perhaps have to cancel.

Location staked, elevation run and pits dug. **Mail Investors:**
Awaiting Rotary Tools Elevation 2162' Ground

- Amstutz
- Bursk
- James Davis
- Ellyn
- Hodosh
- Kroeger
- Mason
- Sampson
- Zaccalini
- Keith Jones
- Kenneth Jones

11/23/71 GNRupe advised Lebanon moving in
11/24/71 Reordered elevation
11/24/71 Baroid will have "Gas Dactator" on well at 3,000 w/ Broughton
will be run 12/2/71 (Thursday)

11/29/71 Moving in Rotary Tools today and requesting the State Corporation Commission not release it. (Intent to Drill)

11/30/71 Rigging up Rotary Tools on location
12/1/71 Spudded 11/30/71 - Over all tally 320' of 8 5/8" Surface Casing set at 328' cemented with; 270 Sacks Cement 2% Calcium Chloride and 2% Gel completed 11:30 p.m. on 11/30/71

12/2/71 Drlg. at 1975' Anhydrite 1179 to 1205' *Base Anhydrite as per Musgrove*
Woods says called Miller Laughlin - weather not good - elevation may not get run til next week

12/3/71 Drilling at 2745' (Slope Test 2434 - 1 degree) 800# Pump Pressure

12/4/71 Drilling 3200' FORAKER 3031 -865
WABAUNSEE 3174' -1008
TARKIO 3254' (-1088)

DST #1 3235-60 - 30-30-30-30
Strong blow decreasing to weak.
Recovered 408' Gas in Pipe, 240' Muddy Water
Flow Pressures - Initial 33-66#
Final 110-125#

ISHIP 851-775#

12/5/71 3335'
12/6/71 3660'

Laughlin American 2166' K.B

12/7/71 Drlg. at 4045'

	1	2	3	4
1	12/7/71	as per Musgrove		
2		Drlg 4121' @ 2:00 p.m/Top of	HEEBNER	3926' -1760'
3			TORONTO	3940' -1774'
4		will be on bottom at 9:30p.m	DOUGLAS	3957' -1791'
5		with Test #2	BROWN LIME	4050' -1884'
6			LANSING	4060' -1894'
7		Preparing to run DST #2 from 4064' - 4121'.	45-45-45-45	
8		Weak blow throughout. Recovered 10' slightly	Oil & Gas Cut Mud.	
9			120' Gassy Mud, speck oil	
10			120' Muddy Water	
11		Initial Flow Pressures	110# - 110#	
12		Final Flow Pressures	110 - 121#	
13		Initial Shut In Pressure	1206#	
14		Final Shut In Pressure	1130#	
15	12/8/71	Drilling at 4135 at 8:00 a.m.		
16	12/9/71	Drilling at 4340 at 8:00 a.m.		
17	12/10/71	Drilling at 4515 at 8:00 a.m. Base of Kansas City 4410'		
18	12/13	Swamps called State Corp + asked to release "intent to drill"		

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Wichita, Kansas
- Geologist: J. C. Musgrove
Great Bend, Kansas
- November 11, 1971 - Filed Intent to Drill with State Corporation Commission. Ordered staking of location and elevation run by Laughlin-Simmons & Company.
- November 12, 1971 - Location staked, elevation run and pits dug.
Elevation is 2162' Ground.
Awaiting Rotary Tools.
- November 23, 1971 - Will be moving in Rotary Tools this Sunday or Monday (November 28th or 29th).
- November 30, 1971 - Spudded and set 8 5/8" Surface Casing at 328' cemented with 270 sacks Cement, 2% Calcium Chloride and 2% Gel. Completed setting surface at 11:30 p.m.
- December 1, 1971 - Waiting on Cement. Started drilling at 12:00 noon.
- December 2, 1971 - Drilling at 1975' at 8:00 a.m.
Top of Anhydrite 1179'
Base of Anhydrite 1205'
Having a "big" snow storm today.
- December 3, 1971 - Drilling at 2745' at 8:00 a.m. and still snowing.
- December 4, 1971 - Drilling at 3200' at 8:00 a.m.
Took Drill Stem Test #1 from 3235' to 3260'.
Tool open 30 min.; shut in 30 min.; open 30 min.; shut in 30 min. Had strong blow decreasing to weak.
Recovered 408' Gas in Pipe, 240' Muddy Water.
Initial Flow Pressures 33# and 66#
Final Flow Pressures 110# and #125#
Initial Shut In Pressure 851#
Final Shut In Pressure 775#
Top of the Foraker 3031' -865'
Top of Wabaunsee 3174' -1008'
Top of Tarkio 3254' -1088'
- December 5, 1971 - Drilling at 3335' at 8:00 a.m.
- December 6, 1971 - Drilling at 3660' at 8:00 a.m.
(The main Zone we will be looking for will come in around 4600' - "Mississippi Chat")
- December 7, 1971 - Drilling at 4045' at 8:00 a.m.
- December 8, 1971 - Took Drill Stem Test #2 from 4064' to 4121'.
Tool open 45 min.; shut in 45 min.; open 45 min.; shut in 45 min. Had weak blow throughout test.
Recovered 10' slightly oil and gas cut mud,
120' Gassy Mud with specks of oil and
120' Muddy Water.
Initial flow pressures 110# and 110#
Final Flow Pressures 110# and 120#
Initial Shut In Pressure 1206#
Final Shut In Pressure 1130#
Top of Heebner 3926' -1760'
Top of Toronto 3940' -1774'
Top of Douglas 3957' -1791'
Top of Brown Lime 4050' -1884'
Top of Lansing 4060' -1894'
- December 9, 1971 - Drilling at 4135' at 8:00 a.m.
- December 10, 1971 - Drilling at 4340' at 8:00 a.m.
- December 10, 1971 - Drilling at 4515' at 8:00 a.m. Base of Kansas City,
4410' -2243'
- December 11, 1971 - Drilling at 4583' at 8:00 a.m. Kinderhook
4583' -2413'
- Drill Stem Test #3 from 4586' to 4596'
Tool open 45 min.; shut in 45 min.; open 45 min.; shut in 45 min. Had strong blow. Recovered 300' Gas in Pipe; 10' Gas Cut Mud.
Initial flow pressures 28# and 28#
Final flow pressures 28# and 28#
Initial Bottom Hole Pressure 362#
Final Bottom Hole Pressure 324#
- December 12, 1971 - Top of Viola 4638 -2471'
- Total Rotary depth 4682'
Dry and abandoned.
Plug at 600' with 40 sacks Cement;
300' with 40 sacks Cement;
40' with 10 sacks Cement, 1/2 sack hulls.
Plugging completed at 2:30 p.m.

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