

**RUPE OIL COMPANY, INC.**

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

#1 FLAGLER - W/2 NW NW of Section 33-11S-22W, Trego County, Kansas

September 14, 1979 - Tool open 60 minutes; shut in 60 minutes; open 60 minutes; shut in 60 minutes. Had strong blow. Recovered 279' gas in pipe, 279' 'free' oil, 372' Oil Cut Mud.
Initial Shut In Pressure 1189#, Initial Flow Pressure 43# - 152#,
Final Flow Pressure 196# - 272#, Final Shut In Pressure 1157#.

ARBUCKLE 4041' or - 1690'

Rotary Total Depth 4065'
Logged. Log Total Depth 4066'
Ran pipe.

September 15, 1979 - Completion by John J. Cecil, Jr., Engineer

WELEX ran Gamma Ray, Neutron, Guard and Caliper Logs. Ran bit to bottom and circulated 1 hour, layed down Drill Pipe. Ran 102 Joints 'new' 4 $\frac{1}{2}$ " 10.5# ERW 'J' Casing on Halliburton Guide Shoe with Insert Fillup Valve in 1st Collar (4070.84' total). Tagged bottom at 4073' (Casing tally). Set Shoe at 4062' (3' off bottom, drill pipe tally). Centralizers at 4021', 3981', 3941', 3901' and 3861'. Circulated 20 min. and Halliburton pumped 500 gals. Mud Flush; 200 sacks 50-50 Pozmix with 18% Salt and .75% CFR-2 and displaced with 65 Bbls. Fresh Water (1st 10 bbls. 2% KCL Water). Bumped Plug at 1100# at 7:55 a.m. 9/16/79. Plug Back Total Depth 4020'. Swedged up and shut in.

September 27, 1979 - Riggged Up PFEIFER WELL SERVICE Unit.

WELEX ran Cement Bond and Correlation Logs from Plug Back Total Depth of 4010' to 3100'. Top of Cement at 3302' with good bond through out Interval. Swabbed Casing dry and perforated Marmaton from 3957' - 63' with 2 DP charges per foot. Swabbed Casing:
1st hour 2.78 bbls. Oil,
2nd hour 2.08 Bbls. Oil (34° Gravity),
3rd hour 2.50 Bbls. Oil. Left open and shut down overnight.

September 28, 1979 - 1300' fillup overnight. Swabbed down (23.3 bbls. oil).

HALLIBURTON pumped 12 bbls. 15% Mud Cleanup Acid and displaced with 63 Bbls. Salt Water. Treated at 500# and 1/4 Bbls. per minute (2 Bbls.); 800# and 1/2 Bbls. per minute (4 Bbls.) and 1300# maximum, dropping to 900# at 6 Bbls. per minute (6 Bbls.).
Initial Shut In Pressure 500#, 5 minutes Shut In Pressure 250#.
Swabbed load back then 1st hour 2.6 Bbls. Oil,
2nd hour 2.6 Bbls. Oil.

Shut in and released Rig.

October 4, 1979 - HALLIBURTON pumped in Casing: 8400 gals. Gelled Water (2% KCL & 16% Marmaton Salt Water) to load and break formation; 2100 gals. Pad; 5000 gals. with 1/4 PPG 20/40 Sand; 5000 gals. with 1/2 PPG; 21,666 gals. with 3/4 PPG 2000 gals. with 1/8 PPG 10/20 Sand; 7000 gals with 1/4 PPG 10/20; 5000 gals. Flush (2300 gals. over Flush). Maximum pressure 2250#, average pressure 2100#, Initial Shut In Pressure 1400#, 5 minutes Shut In Pressure 1300#. Maintained rate at 20 to 21 Bbls. per minute.

Total load 56200 gals. (1338 Bbls.), 20,000# 20/40 Sand & 2000# 10/20 Sand.

Shut in for 3 days.



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#1 FLAGLER - W/2 NW NW of Section 33-11S-22W, Trego County, Kansas

Completion by John J. Cecil, Jr., Field Engineer

October 15, 1979 - Rigged up PFEIFER WELL SERVICE Unit.

Casing on vacuum with fluid level at 700'. Swabbed estimated 60 bbls. load water in 2 hours with oil increasing to 10% and fluid level stabilizing at 1800'. Swabbed 110 bbls. next three (3) hours with fluid level from 1900' - 2100' and oil percentage averaging 20%. Total out since 'frac' 170 bbls, 1168 bbls. under load. Ran 2 3/8" x 1 25/32" Seating Nipple and 50 Joints 'new' 2 3/8" EU 4.7# ERW 'J' Tubing. Shut down overnight.

October 16, 1979 - Ran total of 123 Joints Tubing (total 3970.97' with Seating Nipple). Set at 3974' Kelly Bushing. Ran 'new' Dresser 2" x 1 1/2" x 12' Bottom Holddown TB, Double-valved Insert Pump with 4' Pacilite Plunger; 2' x 3/4" Pony Rod, 157 'new' Norris '78' 3/4" Sucker Rods, 18' Pony Rods and 1 1/4" x 16' Polish Rod with 1 1/2" x 6' Liner. Spaced out and clamped off.
Released Rig and shut Well in.

Will have Tank Battery and Pumping Unit set within a week per John Cecil, J

RUPE OIL COMPANY, INC. & FOXFIRE EXPLORATION (Don C. Marchant)

*Switchboard
Start 11:00 AM
7:00 AM*

FLAGLER #1 - W/2 NW NW of Section 33-11S-22W, Trego County, Kansas

Drilling Contractor: PIONEER DRILLING CO., INC. Rig #1 - 913-885-4389 off. of Marchant, KS
308 W. Mill Office #913-434-4686
Plainville, Kansas 67663 (Roger Comeau) Secy-Treas.
(Bob Comeau - President)

Geologist: Donald C. Marchant - Bryant Motel, Room #3 #913-743-2151 City Loop, Wakeeney, Ks.
125 N. Market, Suite 985 Wichita, Kansas 67202 (Off. 265-6296/Res. 262-2699)

Mud: DAVIS Cement: HALLIBURTON Gas Detector: None

Testing: MILLER TESTING CO. Great Bend, Kansas

INVESTOR

Don Marchant
265-6296

7/11/79 Clement advised has secured PIONEER DRLG. as Contractor.

7/12/79 Received Pioneer Drlg Company's Drlg Contract/executed and returned today. GN Rupe &

8/28/79 Mailed 'Intent to Drill' to State Corporation Commission today. (copy to Marchant) Higgins

8/28/79 Clement ordered 'staking and elevation' from Laughlin-Simmons.

8/30/79 PIONEER was in a hurry/they 'staked' location per Clement 8/31/79.

8/31/79 *Clement advised running in (Monday 9/2/79)*

9/1/79 *Rupe says running in today 9/4/79*

9/6/79 Received Laughlin-Simmons 'elevation' today.

2351' Kelly Bushing
2346' Ground

4:30 p.m. John Cecil advised/G.N. Rupe/drlg depth 900' on Flagler #1

9/7/79 9:00 a.m. Connie/PIONEER Drlg. called set 8 5/8" 28# Surface Casing at 291' cemented with 150 sx Commn, 2% Gel, 3% Calcium Chloride.

Plug down at 9:45 a.m. on 9/6/79

(Kelly Bushing is 5' above Ground)

Drilling depth at 7:00 a.m. 1847' ANHYDRITE 1794' or +557'

Base of ANHYDRITE 1846' or +505'

9/8/79 Drilling depth 2531'

9/9/79 Drilling depth 3025'

9/10/79 2:30 p.m./Connie wf PIONEER called drlg at 3607' at 7:00 a.m. today

TOPEKA 3361' or -1010'
HEEBNER 3579' or +1228'
TORONTO 3600' or -1249'
LANSING 3616' or -1265'

9/11/79 Taking DST #1 from 3602' - 42' (Running 2' high to Rains/Williamson #1 FLAGLER)

9:30 a.m./Connie-PIONEER advised recovered 20' mud on test.

60-60-60-60. Weak blow for 50 minutes. 1st opening died. Second opening 8 minutes and died. Flushed tod, but did not help.

Recovered 20' Mud.

ISIP 1082# IF 43 & 43#, FF 54 - 54#, FSIP 1040#

10:40 a.m. Marchant called in above 'collect' - shut down for repairs

4:30 p.m. Marchant called in 'cdlect'/advising Pump was fixed now one of the Motors blew up--repair man on his way.

9/12/79 - No word from Rig or Don Marchant today.

9/13/79 1:00 p.m. Clement advised he contacted Pioneer drlg. and this morning they were drilling at 3908' 2

2:20 p.m. Marchant called in 'collect'. Base of Kansas City :3854' or -1503'

Will be taking 'Test' tonight/and will call Office after 8:00 a.m. in the morning. Will reach Marmaton sometime tomorrow.

FLAGLER #1 - W/2 NW NW of Section 33-11S-22W, Trego County, Kansas

continued from Page 1 - DST #2 from 3807' - 3857' Testing 'K' and 'L' ZONES
 'K' - Real good show of free oil (2 minutes per foot) "L" 1/2 as good (fair show of oil)
 Tool open 30-30-30-30. Weak blow for 15 min. Flushed the tool and still did not have
 any blow. 2nd Opening - no blow. Flushed tool and no blow.

Recovered 6' Mud. IF 65# ISIP 1019# FF 65# FSIP 868#

(4 minutes to the foot)

9/14/79 Taking DST #3 from 3941' - 3980' (65 - 75' sample had show.

Test ^{out} about early morning.

MARMATON 3939' - or -1588

60-60-60-60. Strong blow. Recovered 279' gas in pipe, 279' free oil, 372' Oil Cut Mu
 Upper sample in the Oil Cut Mud ground out 23% Oil; Lower sample ground out 21% oil

ISIP 1189#, IF 43-152#, FF 196-272#, FSIP 1157#

RTD ~~4070'~~ 4065' per cement

ARBUCKLE 4041' or -1690'

Logging TD 4066'

9/15/79 Logged
 Ran pipe.

9/28/79 Moved 'DRILL IN UNIT' over from #4 DAVIS to the FLAGLER #1,
 perforated and swabbed 3 bbls. a hour natural, acidizing today.

Rupe Oil Co., Inc.

Completion

Flagler No 1

w/2 NWNW Sec 33-11S-22W

Trego County, Kansas

OCT 17 1979

10-15-79: RU Pfeifer Well Service Unit,
Csg on vacuum @ fluid level @ 700'.
Swabbed estimated 60 Bbls load water
in 2 hrs @ oil increasing to 10%.
‡ fluid level stabilizing @ 1800'.
Swabbed 110 Bbls next 3 hrs @
fluid level from 1900' - 2100' ‡ oil
7. Averaging 20%. Total out
since frac 170 Bbls, 1168 Bbls
under load. Ran 2 3/8" x 125/32"
Seating nipple ‡ 50 jts new 2 3/8", EU
4.7", ERW, 'J', tbg. SDON.

10-16-79: Ran total of 123 jts tbg
(total 3970' @ SN). Set @ 3974',
KB. Ran new Dresser 2" x 1 1/2" x 12' BHD,
TB, double-valved insert pump @ 4' Pacilite
plunger; 2' x 3/4" pony rod; 157 new
Norris '78' 3/4" sucker rods; 18' pony
rods; ‡ 1 1/4" x 16' polish rod @ 1 1/2" x 6'
liner. Spaced out ‡ clamped off.
Released rig ‡ shut well in.

10/17/79 - John Cecil called/advising will have Tank Battery and Pumping Unit
set within a week on the #1 FLAGLER.

John Cecil

mailed copy to
Inventor
10/17/79

9/19/79 - Clement advised/would have 'Discovery Allowable' on #1 FLAGLER
in Marmaton