

DAILY DRILLING REPORT

JUN 16 1981

FLAGLER #4 - C N/2 NE NW 33-11S-22W Trego County, Kansas

Mon.	6/1/81	Kandrilco is still working on their draw works. Should move in Wed. 6/3/81.	ELEVATION: 2377 Kelly Bushing
Fri:	6/5/81	Moving in Kandrilco Rig No. 1 and rigging up.	
Sat.	6/6/81	Drilled surface hole. Ran 314' of 8 5/8" 20# surface pipe and cemented with 210 sx common 2% gel and 3% KCL Cement circulated to the surface.	
Sun.	6/7/81	7:00 a.m. Drilling at 1560'	
Mon..	6/8/81	7:00 a.m. Drilling at 2447' <u>Anhydrite 1823 (+554) Base 1867(+510)</u> This 7' low to the No. 3 Flagler and 1' low to the No. 1 Thome.	
Tues:	6/9/81	7:00 a.m. Drilling at 3045'.	
Wed.	6/10/81	4:00 p.m. Drilling at 3680'. <u>Topeka 3391 (-1014) Heebner 3607 (-1230) Toronto 3630 (-1253) Lansing 3645 (-1268)</u> On the Lansing, we are running 9 feet low to the Flagler No. 3 and 2 feet high to the Thome No. 1 Lansing A zone had no show. Drilling B zone now.	
Thurs.	6/11/81	9:00 a.m. Drilling at 3900' <u>Base of Kansas City 3885 (-1508)</u> , no shows worth testing in the Lansing. Expect Marmaton about 7:00 p.m. Will DST early Friday a.m. We should be about flat on the Marmaton with the No. 1 Thome.	
Fri.	6/12/81	<u>Marmaton 3973 (-1596) Pay Zone 3981 (-1604)</u> <u>DST No. 1 (Marmaton) 3976-4016</u> Open 30 S.I. 60 Open 30 S.I. 60 Weak blow both openings Recovered 135' of muddy oil 55 to 85% oil (11' was 55% oil, 62' was 62% oil, 62' was 85% oil.) IFP 33-44# FFP 66-76# ISIP 855# FSIP 844# Drilling at 3930 to find Arbuckle. Will run production casing Saturday a.m.	
Saturday	6/13/81	Set 4 1/2" at 4072' cemented with 200 sacks Common Cement, 2% Gel, plug down at 10:45 a.m. today.	

copy to John Carl
Huggins get
copy direct
from
6/16/81

COMPLETION REPORT

AUG 3 1981

FLAGLER #4 - C N/2 NE NW 33-11S-22W Trego County, Kansas

Mon.	6/22/81	Petrolog ran Cement Bond Log. Shows very good bond; Ran Gamma Ray - Neutron Collar Locator Log. Will perforate and mud acidize as soon as Hembree Well Servicing unit moves in.
Tues.	6/29/81	R Rigged up and swabbed down to 3850'. Perforated with 4 shots per foot from 3985' to 3992'
Wed.	7/1/81	Fluid at 3270'. Filled up with 580' of fluid in 40 hours mostly oil and muddy oil. Swabbed dry. Acidized with 300 gals. MCA, broke at 650 PSI. Treated at 314 BBL/min and 50 PSI. Swabbed out load water, and tested 1½ BBLS/Hr 55% oil plus acid water. Plug came up the hole 400' would not go down. Rigged down.
Mon.	7/6/81	Rigged up and ran tubing in hole. Hit plug at 2,200' Plug would not go down hole. Pulled tubing and rigged down.
Fri.	7/10/81	Rigged up and ran bit on tubing. Drilled on plug and pushed it to bottom, and drilled up plug. Circulated hole clean and pulled tubing and bit. Swabbed well until 7 p.m. Tested up to 90% oil. Halliburton Rigged up to frac. 8:00 p.m. Frac with 1,500 BBLS of gelled water and 30,000# of sand. Treated from 20 to 26 BBLS/minute at 1300 to 1900 PSI. Frac went very well.
Thurs.	7/23/81	Rigged up and swabbed 45 BBLS of oil out of casing in two hours. Sandpumped well.
Fri.	7/24/81	Finished cleaning up well and ran tubing and rods.
Sat.	7/25/81	Hung well on pumping unit. Got rained out. Moved off well Tuesday a.m.
Tues.	7/28/81	Trenched in lead line and electricity.
Wed.	7/29/81	<u>Put well on pump.</u> First days production was 130 BBLS of oil with a small amount of frac water.

mailed copy
John Cecil
Huggins
8/13/81

Lse #1241 FLAGLER #4 - NW NE NW of Section 33-11S-22W, Trego County, Kansas

Drilling Contractor: KANDRILCO, Ltd.

555 North Woodlawn, Suite 207

Geologist:

Wichita, Kansas 67208

316-681-1623(Wichita)Great Bend 793-8033)

Mud:

Cement:

Detector:

INVESTOR

Don Marchan
(265-6296)

5/14/81 Don Marchant/Jason Blake/FOXFIRE/called advising they would be
filing "Intent to Drill" also order 'staking and elevation run'

Bill Higgins
(263-3148)