

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C _____ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5816 EXPIRATION DATE June 30, 1984. OPERATOR Gulf Oil Corporation API NO. 015-093-None ADDRESS P. O. Box 12116 Oklahoma City, OK 73157 COUNTY Barber FIELD Palmer

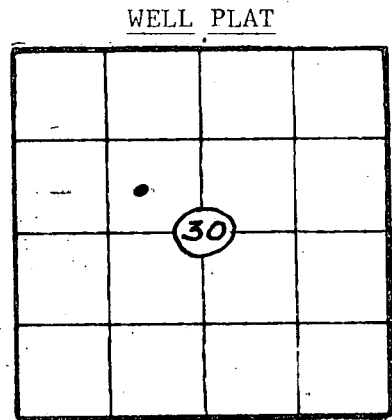
** CONTACT PERSON J. E. Marshall PHONE (405) 949-7000 PROD. FORMATION Mississippi Indicate if new pay.

PURCHASER Northwest Central Pipeline Company LEASE Mamie Hopkins

ADDRESS 800 Sutton Place Bldg. 209 East William Wichita, KS 67202 WELL NO. 1 WELL LOCATION SE NW

DRILLING Leben Drilling Company CONTRACTOR 905 Central Bldg. Wichita, KS 1980 Ft. from N Line and 1943 Ft. from W Line of the NW (Qtr.) SEC 30 TWP 32S RGE 13 (W).

PLUGGING None CONTRACTOR ADDRESS



(Office Use Only) KCC [checked] KGS [checked] SWD/REP PLG. NGPA

TOTAL DEPTH 5050' PBTD 4653'

SPUD DATE 11-08-60 DATE COMPLETED 12-23-60

ELEV: GR 1662 DF 1664 KB 1666

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE 67357-C

Amount of surface pipe set and cemented 1229' DV Tool Used? No

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion. Other completion. NGPA filing Section 108.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Dorretta Moore, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Dorretta Moore (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 10th day of February 19 84.

MY COMMISSION EXPIRES: January 31, 1987

Notary Public Patricia A. Wondrously RECEIVED FEB 15 1984 CONSERVATION DIVISION Wichita, Kansas

** The person who can be reached by phone regarding any questions concerning this information.

Side TWO

OPERATOR Gulf Oil Corporation LEASE NAME Mamie Hopkins SEC 30 TWP 32S RGE 13 (W)

WELL NO 1

FILL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc.	Top	Bottom	Name	Depth	
<p>Check if no Drill Stem Tests Run. Check if samples sent Geological Survey.</p> <p>DST No. 1: - Weak blow. Recovered 10 gallons drilling mud, no show. 30-minute ISI 90#, 30-min FSI 72#, IF 55#, FF 65#, IH 2258#, FH 2270#. BHT 121°F. 1-Hour test.</p> <p>DST No. 2: - Open 1 hour. Gas to surface 2 minutes, 1980 MCF/D, 3170 MCF/5 min, 3499 MCF/10 min, 3586 MCF/15 min, 3700 MCF/20 min, 3671 MCF/25 min, 3671 MCF/30 min, 3700 MCF/40 min, 3999 MCF/50 min, 3990 MCF/60 min. Spray of muddy oil to surface in 28 minutes. Flowed 2.5 barrels muddy oil in 20 minutes. Recovered 465 feet mud-cut oil, no water. Well tried to flow last 180 feet. Sample showed 4% mud. Gravity 23° @ 60°F. 30-min ISI 1715#, 30-min FSI 1695#, IF 1115#, FF 1085#, IH 2290#, FH 2290#. BHT 125°F.</p> <p>If additional space is needed use Page 2</p>	4510	4540	Radiation Guard Log	0' - 5051	
			Temperature Survey	3500' - 4636'	
				LKC	4064 (-2218)
				Marmaton	4484 (-2638)
				Massey	4528 (-2682)
				Mississippian	4552 (-2706)
				Kinderhook	4808 (-2962)
				Viola	4876 (-3030)
				Simpson sh	5000 (-3154)
				Simpson sd	5022 (-3182)

Report of all strings set — surface, intermediate, production, etc. CASING RECORD <u>(New)</u> or (Used)							
Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface		20"		70'	Pozmix	150	HA5
Intermediate	12 1/4"	8 5/8"	28#	1226	150 sx com mixed w/16% gel, 4% HA5 fol. by 40 sx com w/3% HA5. No re-		
					turns. Cmtd w/3 stages: 1st-20 sx com 3% HA5. 2nd-145 sx com w/10% gel. 3rd 200 sx. com w/10% gel w/1" @ 370'		
Production		5 1/2"	14#	4688	*See below		cmt. to surface

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type Dowell Abrasijet	Depth interval
None			Notched		4572

TUBING RECORD		
Size	Setting depth	Packer set at
None		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
Spotted 500 Gals. MA acid	4572

Date of first production	08-08-61	Producing method (flowing, pumping, gas lift, etc.)	Flowing	Gravity
Estimated Production - I.P.	Oil 30 bbls.	Gas 1780 MCF	Water 54 %	Gas-oil ratio 35 bbls. 59,333 CFPB
Disposition of gas (vented, used on lease or sold)	Notched @ 4572' Perforations			

* 150 sx Pozmix A less 2% bent plus 0.5% LWL fol by 50 sx w/2% CaCl.