

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey WICHITA, BRANCH

S. 27 T. 22 R. 19 W 660 FWL & 1980 FSL/ SW/4

API No. 15 — 145 — 20-698 County Number

Loc. \_\_\_\_\_ County PAWNEE

Operator MAGUIRE OIL COMPANY

Address 4200 First National Bank Bldg Dallas, Tx 75202

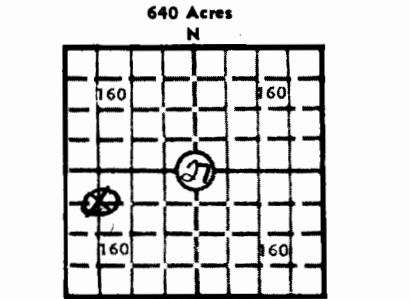
Well No. 1 Lease Name SPOMER

Footage Location 1980 feet from (S) line 660' feet from (W) line

Principal Contractor Sterling Drilling Co Geologist Robert W. Smith

Spud Date 8/10/80 Date Completed 8/22/80 Total Depth 4850 P.B.T.D.

Directional Deviation 1/4° @ 4390' Oil and/or Gas Purchaser Dry



Elev.: Gr. \_\_\_\_\_

DF \_\_\_\_\_ KB \_\_\_\_\_

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Table with 8 columns: Purpose of string, Size hole drilled, Size casing set (in O.D.), Weight lbs/ft., Setting depth, Type cement, Sacks, Type and percent additives. Row 1: Surface, 8-5/8", 23#, 919', 6040 Pozmix, 450, 3% C.C.

LINER RECORD

PERFORATION RECORD

Tables for LINER RECORD and TUBING RECORD. LINER RECORD columns: Top, ft., Bottom, ft., Sacks cement, Shots per ft., Size & type, Depth interval. TUBING RECORD columns: Size, Setting depth, Packer set at.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Table with 2 columns: Amount and kind of material used, Depth interval treated.

INITIAL PRODUCTION

Date of first production Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION PER 24 HOURS Oil bbls. Gas MCF Water bbls. Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold) Producing interval(s)

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209.

Operator		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name SPOMER	DRY HOLE
S 27 T 22 R 10 W		

**WELL LOG**

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
Lansing "F" : Limestone, white to cream, oolitic, soft, with good oocastic porosity. There was no show in the sample.	3982'	4153'	Herrington	2278'
			Wabaunsee	3049'
			Hebner	3749'
			Lansing	3844'
CHEROKEE SAND : Sandstone white light green, with clear subrounded, well sorted quartz grains and fair to good ingranular porosity, There is good show of free oil in the sample.	4348'	4376'	Lansing "F"	3982'
			BKC	4153'
			Cherokee	4311'
			Cherokee Sand	4348'
			Mississippian	4376'
			Kinderhook	4423'
MISSISSIPPIAN; Chert, white, tripolitic with some fair to good porosity. There was no show in the sample.	4369'	4423	Arbuckle	4776'
			R.T.D 4850'	
			L.T.D. 4844'	
DST #1 Cherokee/ Mississippian 4344-4390'				
IHP 2133				
IFP 82-269				
ICIP 1279				
FFP 289-496				
FCIP 1300				
FHP 2071				
BHT 130 Degrees F				
1st open weak blow increasing to strong in 15 minutes. 2nd open weak blow increasing to strong in 8 minutes. Recovered 50 feet clean oil (40 gravity) and 1000 feet of muddy water.				
DST #2 Cherokee 4325-4360'				
Misrun				
DST #3 Lansing 3960-4050'				
Misrun				
DST #4 Lansing 3950-4010'				
IHP 1st open strong blow. 2 nd open strong				
IFP blow decreasing. Recovered 2840'				
ICIP of mud and salt water.				
FFP				
FCIP				
FHP				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

BHT	Date Received	John C. Kelley
		<i>John C. Kelley</i> Signature
		Engineering Aide
		Title
		October 21, 1980
		Date