

5

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

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 # 5120 EXPIRATION DATE 6/30/84

OPERATOR Range Oil Company, Inc. API NO. 15-007-21,670 - 00-00

ADDRESS 220 West Douglas, 240 Page Court COUNTY Barber
Wichita, Kansas 67202 FIELD Traffas

** CONTACT PERSON John Washburn PROD. FORMATION Mississippian
PHONE (316) 265-6231 Indicate if new pay. _____

PURCHASER Total Petroleum, Inc. (oil) LEASE Stewart

ADDRESS 6701 N. Broadway Okla..City, Ok. 73116 WELL NO. #5

Peoples Natural Gas Company (gas) WELL LOCATION Ctr NE NW
25 Main Place Council Bluffs, IA 51501 660 Ft. from North Line and

DRILLING CONTRACTOR Range Drilling Company, Inc. 1980 Ft. from West Line of

ADDRESS 220 West Douglas, 240 Page Court the NW (Qtr.) SEC 20 TWP 33S RGE 10 (E) (W)

PLUGGING None

CONTRACTOR ADDRESS _____

TOTAL DEPTH 4683 PBDT None

SPUD DATE 10-4-83 DATE COMPLETED 12/15/83

ELEV: GR 1542 DF _____ KB 1547

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-17810

Amount of surface pipe set and cemented 367 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 Oil & Gas. NGPA filing Yes.

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

H. G. McMahon, III, 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.

H. G. McMahon, III
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 22nd day of December, 19 83.

DAVID T. JERVIS
NOTARY PUBLIC
STATE OF KANSAS
My Appointment Expires:
8-4-84

MY COMMISSION EXPIRES:

David T. Jervis
(NOTARY PUBLIC)
David T. Jervis

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

RECEIVED
STATE CORPORATION COMMISSION
11-18-1985
NOV 18 1985

Side TWO

OPERATOR Range Oil Company, Inc. LEASE NAME Steward SEC 20 TWP 33S RGE 10 (E) (W)

WELL NO 5

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. Log Tops

Formation description, contents, etc.	Top	Bottom	Name	Depth
<p>Check if no Drill Stem Tests Run. <input checked="" type="checkbox"/></p> <p>Check if samples sent Geological Survey. <input checked="" type="checkbox"/></p> <p>DST #1 (4580-4632) 30-30-60-60; GTS in 25"-Stab in 70" @ 33,900 CFG w/ tract oil; IFP 83-72; ISIP 1537; FFP 52-52; FSIP 1506; T: 118°F</p> <p>DST #2 (4633-4657) 30-30-60-60; GTS in 5"-Stab in 90" @ 41,000 CFG; Rec: 1850' Gassy Oil + 130' SW (110,000 ppm); IFP 203-364; ISIP 1506; FFP 447-727; FSIP 1506; T: 123°F</p>			Heebner	3675 (-2128)
			Lansing	3958 (-2411)
			Kansas City	4179 (-2632)
			Swope	4350 (-2803)
			Hertha	4383 (-2836)
			BKC	4410 (-2863)
			Pawnee	4524 (-2977)
			Mct	4618 (-3071)
			Mdol	4659 (-3112)
			RTD	4683 (-3136)
		LTD	4685 (-3138)	

If additional space is needed use Page 2

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) 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	12 1/4	8 5/8	23	367	Common	250	3% CaCl
Production	7 7/8	4 1/2	9.5	4679	Common	100	1% CaCl, 2% Gel, 10% NaCl, 10# Gil/Sx, 0.75% F.R.

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DP	4670-4671
			4	DP	4579-4580
TUBING RECORD					
Size	Setting depth	Pecker set at			
2 3/8	4739 KB	none	1	DP	4630-4644

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
SQZ 75 sx. Class H Cmt w/10% NaCl, 2% Gel & 0.6% F.L.A.	4670-4671 & 4579-4580
Ac 200 Gal 15% H873, Frac w/416 BBL TE(47,000 Gas KanFrac III	4630-4644
&500 Gal NaCl wtr flush)&310 sx. SD(135-20/40&175-10/20)	

Date of first production	Producing method (Flowing, pumping, gas lift, etc.)			Gravity	
12/15/83	Flowing and Pumping				
Estimated Production-I.P.	Oil	Gas	Water	Gas-oil ratio	
	21 bbls	30 MCF	% 32 bbls	1.43 MCF/bbl	
Disposition of gas (vented, used on lease or sold)			4630-4644 Perforations		
Sold					