

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt.

SIDE ONE

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

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.

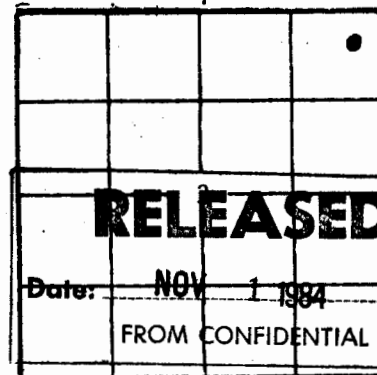
FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

☒ 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 #	5601	EXPIRATION DATE	June 30, 1984
OPERATOR	Associated Petroleum Consultants, Inc.	API NO.	15-007-21,663
ADDRESS	Suite 600 - One Main Place Wichita, KS 67202-1399	COUNTY	Barber
** CONTACT PERSON	Phyllis Buchanan PHONE (316) 265-9385	PROD. FORMATION	Mississippi
PURCHASER	Total Petroleum, Inc.	LEASE	Haas Bros.
ADDRESS	6701 N. Broadway Oklahoma City, OK 73116	WELL NO.	#2
DRILLING CONTRACTOR	Heartland Drilling, Inc.	WELL LOCATION	NE NE
ADDRESS	Suite 600 - One Main Place Wichita, KS 67202-1399	515' Ft. from North Line and 420' Ft. from East Line of the NE (Qtr.) SEC 3 TWP 31S RGE 12 (W).	
PLUGGING	NONE	WELL PLAT	(Office Use Only)
CONTRACTOR			KCC <input checked="" type="checkbox"/>
ADDRESS			KGS <input checked="" type="checkbox"/>
TOTAL DEPTH	4375'	PBTD	4334'
SPUD DATE	Sept. 14, 1983	DATE COMPLETED	Oct. 7, 1983
ELEV: GR	1652	DF	1660
		KB	1662
DRILLED WITH	(X) CABLE (O) ROTARY (X) OTHER	TOOLS.	
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE			
Amount of surface pipe set and cemented	295'	DV Tool Used?	no
TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (O) Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion. Other completion. NGPA filing.			



State Geological Survey  
WICHITA BRANCH

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

PHYLLIS BUCHANAN, 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.

W51-1E-2

SIDE TWO

ACO-1 WELL HISTORY ~~XXX~~OPERATOR Assoc. Petroleum Consultants LEASE Haas Bros. SEC. 3 TWP. 31 RGE. 12 (W)

## FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. #2

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
Check if no Drill Stem Tests Run.				
X Check if samples sent to Geological Survey			Heebner	3563 (-1901)
0 - 43 Red Rock			Douglas	3596 (-1934)
43 - 634 Red Bed & Sand			Douglas Sand	3614 (-1952)
634 - 1109 Red Bed			Iatan "	3758 (-2096)
1109 - 1460 Red Bed, Sand & Clay			Lansing KC	3778 (-2116)
1460 - 4297 Shale			Base KC	4200 (-2538)
4297 - 4375 Shale & Lime			Mississippian	4274 (-2612)
			RTD	4375 (-2713)
			LTD	4375 (-2713)
DST #1 4248 - 97 (Rotary)				
op30 si60 op60 si90				
Strong blow throughout both flow periods with gas to surface 58 minutes into final flow period. Too small to measure.				
Recovered: 125' gas and oil cut mud (15% gas, 15% oil, 70% mud)				
125' heavy oil and gas cut mud (15% gas, 15% oil, 10% water, 55% mud)				
IHH 2083 psi FHH 2031 psi				
IFP 52-52 psi FFP 83-104 psi				
ICIP 883 psi FCIP 831 psi				

Amount and kind of material used

Depth interval treated

1000 gal. 15% FE MCA

4284 - 4290

4274 - 4278

Date of first production

October 7, 1983

Producing method (flowing, pumping, gas lift, etc.)

pumping

Gravity 36°

Estimated

Production -I.P.

Oil

80

Gas

-

Water

%

120

Gas-oil ratio

-

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

sold

MCF

bbls.

CFPB

Perforations 4284 - 4290 &amp; 4274 - 4278

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#	295'	Common	300	3% CaCl 2% gel
Production	7 7/8"	4 1/2"	10.5#	4373'	50-50 pozmix surefill	100 100	500 gal. mud sweep 12 bbl. KCL water thinner

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
NONE			4	2" - DPL	4284 - 4290
TUBING RECORD			4	2" - DPL	4274 - 4278
Size	Setting depth	Packer set at			
2 3/8"	4250.98'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD