

1-35-15W

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C ☒ Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5601 EXPIRATION DATE June 30, 1983

OPERATOR Associated Petroleum Consultants, Inc. API NO. 15-007-21,533

ADDRESS Suite 600 - One Main Place COUNTY Barber County

Wichita, KS 67202-1399 FIELD Salt Fork

** CONTACT PERSON Phyllis Buchanan PROD. FORMATION Mississippi
PHONE (316) 265-9385

PURCHASER Inland Crude Purchasing Co. LEASE Z Bar Ranch

ADDRESS 200 Douglas Bldg. WELL NO. #2-1
Wichita, KS 67202

DRILLING Heartland Drilling, Inc. 660 Ft. from South Line and

CONTRACTOR ADDRESS Suite 600 - One Main Place 660 Ft. from West Line of **KEY**
Wichita, KS 67202-1399 the SW (Qtr.) SEC 1 TWP 35S RGE 15 (W).

PLUGGING NONE WELL PLAT (Office Use Only)
CONTRACTOR State Geological Survey
ADDRESS WICHITA BRANCH KCC ☐
KGS ☒
SWD/REP ☐
PLG. ☐

TOTAL DEPTH 5025' PBDT 4972'

SPUD DATE 11/23/82 DATE COMPLETED 1/25/83

ELEV: GR 1550 DF 1558 KB 1560

DRILLED WITH ~~X-CABLE~~ (ROTARY) ~~(AIR)~~ TOOLS.

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

Amount of surface pipe set and cemented 213' DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Gas, Shut-in Gas, Dry, Disposal,

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated	
Acidized w/1000 gal. 7½% MCA w/30 ball sealers				4925 - 4934	
Fracture w/30,000 gal. 40 lb. crosslink gel with 325				4925 - 4934	
sacks 16/30 sand & 60 sacks 10/20 sand					
Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Gravity	
February 5, 1983		pumping		28°	
Estimated Production -I.P.	Oil	Gas	Water	Gas-oil ratio	CFPB
	75 bbls.	25	% 15 bbls.	3	
Disposition of gas (vented, used on lease or sold)			Perforations		
sold			4925 - 4934		

OPERATOR Assoc. Petro. Consultants LEASE Z Bar Ranch SEC. 1 TWP. 35S RGE. 15 (W)WELL NO. #2-1

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
Check if no Drill Stem Tests Run.				
Red Bed & Sand	0	80	Heebner	4015 (-2455)
Red Bed	80	790	Douglas	4051 (-2491)
Shale	790	3270	Lansing KC	4206 (-2646)
Shale & Lime	3270	3490	Base KC	4708 (-3148)
Shale	3490	4245	Cherokee	4854 (-3294)
Shale & Lime	4245	4545	W. Mississippi	4901 (-3341)
Lime	4545	4730	Mississippi	4923 (-3363)
Lime & Shale	4730	5020	RTD	5020 (-3460)
			LTD	5025 (-3465)
DST #1 4897 - 4945				
op30 si60 op60 si90				
Strong blow - gas to surface in 5 minutes.				
Gas Flow:				
Time	PSI	Orifice	Amt. Flow	
5 min.	---	1"	gts	
10 min.	24	1"	126,000 CFPD	
20 min	20	1"	115,000 CFPD	
30 min.	15	1"	101,000 CFPD	
2nd Flow:				
10 min.	46	1"	175,000 CFPD	
20 min.	40	1"	163,000 CFPD	
30 min.	36	1"	155,000 CFPD	
40, 50, & 60	30	1"	141,000 CFPD	
Recovered: 240' gassy oil cut mud				
(5% oil, 15% gas, 80% mud)				
1094' very gassy frothy oil - 100% oil				
650' free oil - 27° gravity				
IHH	2449	FHH	2397	
IFP	312-343	FFP	405-489	
ICIP	1579	FCIP	1558	
If additional space is needed use Page 2, Side 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#	213'	Common Lightweight	100 150	3% CaCl 2% gel
Production		4 1/2"	10.5#	4972'	35-65 pozmix	125	
Production		4 1/2"	10.5#	4972'	RFC	100	2% KCL

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
NONE			2	3/4 DP	4925 - 4934
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8"	4948'	None			