

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

NP 98317

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. 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.

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. 15-007-21,527-6800

ADDRESS Suite 600 - One Main Place COUNTY Barber

Wichita, KS 67202-1399 FIELD Perry Ranch South

** CONTACT PERSON Phillip Hargis PROD. FORMATION Mississippi

PHONE (316) 265-9385

PURCHASER Kansas Gas Supply Corp. LEASE Marsh Ranch West

ADDRESS Box 300 WELL NO. #2

Tulsa, OK 74102 WELL LOCATION Barber Co. KS

DRILLING Heartland Drilling, Inc. 1980 Ft. from South Line and

CONTRACTOR Suite 600 - One Main Place 1980 Ft. from East Line of

ADDRESS Wichita, KS 67202-1399 the SE (Qtr.) SEC 19 TWP 32 RGE 15W.

PLUGGING NONE

CONTRACTOR

ADDRESS

WELL PLAT

(Office Use Only)

KCC ✓
KGS ✓

SWD/REP
PLG.

		19	
		☀	

TOTAL DEPTH 4838' PBD 4805'

SPUD DATE Nov. 12, 1982 DATE COMPLETED Jan. 3, 1983

ELEV: GR 1835 DF 1843 KB 1845

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

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

Amount of surface pipe set and cemented 323' DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

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

PHILLIP HARGIS, being of lawful age, hereby certifies

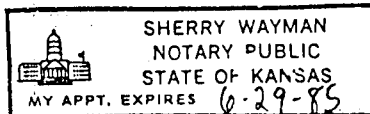
that:

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.

Phillip Hargis (Signature)
PHILLIP HARGIS (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 3rd day of February

19 83.



Sherry Wayman (Signature)
(NOTARY PUBLIC)
SHERRY WAYMAN

MY COMMISSION EXPIRES:

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

RECEIVED
STATE CORPORATION COMMISSION

SEP 15 1983
9-15-83
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY.

OPERATOR Assoc. Petro. Consultants LEASE #2 Marsh Ranch W. SEC. 19 TWP 32 RGE. 15W

FILL IN WELL LOG AS REQUIRED:

FORMATION DESCRIPTION, CONTENTS, ETC.			TOP	BOTTOM	NAME	DEPTH
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.	
0 - 225	Red Bed				Heebner	4014 (-2169)
225 - 1273	Red Bed & Shale				Douglas	4037 (-2192)
1273 - 4170	Shale				Douglas Sand	4075 (-2230)
4170 - 4595	Lime & Shale				Lansing KC	4185 (-2340)
4595 - 4753	Lime				Base KC	4587 (-2742)
4753 - 4800	Lime & Chert				Marmaton	4624 (-2779)
4800 - 4838	Lime				Fort Scott	4701 (-2856)
					Cherokee	4723 (-2878)
					Mississippi	4753 (-2908)
DST #1 4653 - 4753 (Rotary Measurement)					LTD	4838 (-2993)
op30 si60 op60 si60					RTD	4838 (-2993)
Opened with strong blow: gas to surface in 8 minutes.						
Pre-Flow gauge (CFPD) (1/2" choke)						
18 min.: 94,500						
28 min.: 101,000						
Final Flow gauge (CFPD) (1/2" choke)						
10 min.: 101,000						
20 min.: 108,000						
60 min.: 108,000						
Recovered: 300' gas cut mud with 12,000 ppm chlorides (no water).						
IHH	2295	FHH	2295			
IFP	160-123	FFP	123-123			
ICIP	1753	FCIP	1753			
BHT	120°					
DST #2 4752 - 4820 (Rotary Measurement)						
(Misrun: packers leaked intermittently)						
op20- - -						
gas to surface in 3 minutes.						
5 min. gauge: 1,198 MCFPD						
10 min. gauge: 953 MCFPD						
Recovered: 1500' gassy mud; no water.						
(Decrease in flow rate probably due to loading with mud).						
No pressures.						

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 1/2"	8 5/8"	23#	323'	Class "A"	275	3% CaCl 2 1/2% gel
Production							
Casing	7 7/8"	4 1/2"	10.5#	4836'	60-40 poz	225	2% gel

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
NONE			2	3/8	4770 - 4780
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
Acid - 750 15% MSR-100	4770 - 4780
Frac 267 bbls. of 40 lb. crosslink	4770 - 4780

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
est. March 1, 1983	Flowing	
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF
	10	500
		Water % 200
		Gas-oil ratio 50,000
		CFPB
Disposition of gas (vented, used on lease or sold)		Perforations 4770 - 4780
sold		