

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.

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 # 5601 EXPIRATION DATE June 30, 1984

OPERATOR Associated Petroleum Consultants, Inc. APTI NO. 15-007-21,570-0000

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. #3

Tulsa, OK 74102 WELL LOCATION C N/2 N/2

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

CONTRACTOR Suite 600 - One Main Place 1320 Ft. from West Line of

Wichita, KS 67202-1399 the NW (Qtr.) SEC 20 TWP 32 RGE 15 (W).

PLUGGING NONE

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 4861' PBDT 4850'

SPUD DATE April 16, 1983 DATE COMPLETED July 26, 1983

ELEV: GR 1905 DF 1913 KB 1915

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

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

Amount of surface pipe set and cemented 8 5/8" @ 219DV 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 _____. NGPA filing 102

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

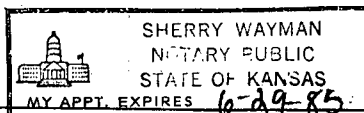
PHILLIP HARGIS, being of lawful age, hereby certifies that:

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
PHILLIP HARGIS (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 29th day of July, 1983.

MY COMMISSION EXPIRES: _____



Sherry Wayman
SHERRY WAYMAN (NOTARY PUBLIC)

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

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. West #3

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.																																													
Check if no Drill Stem Tests Run. <input checked="" type="checkbox"/> Check if samples sent to Geological Survey					Heebner	4074 (-2159)																																												
0 - 180 Red Bed 180 - 850 Red Bed - Shale 850 - 4260 Shale 4260 - 4860 Lime & Shale					Douglas	4099 (-2184)																																												
DST #1 4811 - 4830 (Straddle) op30 si30 op90 si90 Strong blow in IFP. Strong blow in FFP with gas to surface in 5 minutes.					Douglas Sand	4137 (-2222)																																												
<table border="1"> <thead> <tr> <th>Minutes</th> <th>Choke</th> <th>Gauge</th> <th>Inches</th> </tr> </thead> <tbody> <tr><td>05</td><td>1/4"</td><td>62,000</td><td>30</td></tr> <tr><td>10</td><td>1/4"</td><td>20,900</td><td>11</td></tr> <tr><td>20.2</td><td>1/4"</td><td>17,200</td><td>8 Stabilized</td></tr> <tr><td>30</td><td>1/4"</td><td>17,200</td><td>8</td></tr> <tr><td>40</td><td>1/4"</td><td>17,200</td><td>8</td></tr> <tr><td>50</td><td>1/4"</td><td>17,200</td><td>8</td></tr> <tr><td>60</td><td>1/4"</td><td>17,200</td><td>8</td></tr> <tr><td>70</td><td>1/4"</td><td>17,200</td><td>8</td></tr> <tr><td>80</td><td>1/4"</td><td>17,200</td><td>8</td></tr> <tr><td>90</td><td>1/4"</td><td>17,200</td><td>8</td></tr> </tbody> </table>			Minutes	Choke	Gauge	Inches	05	1/4"	62,000	30	10	1/4"	20,900	11	20.2	1/4"	17,200	8 Stabilized	30	1/4"	17,200	8	40	1/4"	17,200	8	50	1/4"	17,200	8	60	1/4"	17,200	8	70	1/4"	17,200	8	80	1/4"	17,200	8	90	1/4"	17,200	8			Lansing KC	4232 (-2317)
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Recovered: 100' gassy cut mud IHH 2502 psi FHH 2397 psi IFP 83-72 psi FFP 72-52 psi ICIP 1350 psi FCIP 1611 psi					Base KC	4641 (-2726)																																												
If additional space is needed use Page 2,					Marmaton	4678 (-2763)																																												
					Fort Scott	4752 (-2837)																																												
					Cherokee	4775 (-2860)																																												
					Mississippi	4804 (-2889)																																												

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#	219'	Class A	275	3% CaCl 2% gel
Production	7 7/8"	4 1/2"	10.5#	3858'	60-40 poz	250	2% Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
NONE			2	3/8	4806 - 4816

Size	Setting depth	Packer set at
2 3/8"	4748'	4850

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acid 750 15% MSR-100	4806 - 4816
Frac 267 bbls. of 40 lb. crosslink	4806 - 4816

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
7/26/83	Flowing	
Estimated Production -I.P.	Oil 5 bbls. Gas 275 MCF Water % 50 bbls. Gas-oil ratio 55,000 CFPB	
Disposition of gas (vented, used on lease or sold)	Perforations 4806 - 4816	