

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. API NO. 15-151-21,292-00-00

ADDRESS Suite 600 - One Main Place COUNTY Pratt

Wichita, KS 67202-1399 FIELD Pool Well BRANT

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

PURCHASER unknown at this time LEASE Nossaman

ADDRESS _____ WELL NO. #1

DRILLING Heartland Drilling, Inc. WELL LOCATION C NE NE

CONTRACTOR Suite 600 - One Main Place 660 Ft. from North Line and

ADDRESS Suite 600 - One Main Place 660 Ft. from East Line of

Wichita, KS 67202-1399 the NE (Qtr.) SEC 3 TWP 29 RGE 11

PLUGGING NONE

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 2753' PBD 2704' KB

SPUD DATE June 13, 1983 DATE COMPLETED June 29, 1983

ELEV: GR 1837 DF 1845 KB 1847

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 313' 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 _____. NGPA filing _____

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH. STATE OF KANSAS CORPORATION COMMISSION

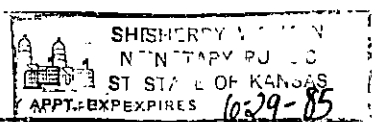
A F F I D A V I T

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.

Phyllis Buchanan
PHYLLIS BUCHANAN (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 29th day of September, 19 83.



Sherry Wayman
(NOTARY PUBLIC)
SHERRY WAYMAN

MY COMMISSION EXPIRES: _____

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

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. #1

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.			Indian Cave Zn.	2660 (-813)
X Check if samples sent to Geological Survey			Indian Cave Sd.	2673 (-826)
0 - 318 Sand & Red Bed			Wabaunsee	2710 (-863)
318 - 1115 Red Bed & Shale			RTD	2753 (-906)
1115 - 2753 Shale			LTD	2747 (-900)
DST #1 2658 - 2695 (Rotary) op30 si60 op30 si60 Strong blow with gas-to-surface in 5 minutes.				
Initial Flow Period				
Time	PSI	Size of Orifice	Gauge	
8	16	3/4"	344,000	CFPD
18	12	1 1/4"	893,000	CFPD
28	8	1 1/2"	1,123,000	CFPD
Final Flow Period				
Time	PSI	Size of Orifice	Gauge	
2	7	1 1/4"	653,000	CFPD
12	10	1 1/2"	1,274,000	CFPD
Blew mud and water 9 minutes into final flow period. No gauges were taken thereafter.				
Recovery: 370' gas cut muddy water.				
IHH	1364 psi	FHH	1308 psi	
IFF	115-300 psi	FFP	231-381 psi	
ICIP	745 psi	FCIP	7756 psi	
If additional space is needed use Page 2,				

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

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"	24#	313'	Common	300 95	3% CaCl 2% gel 3% CaCl 2% gel
Production		4 1/2"	10.5#	2750'	RFC	125	10 bbl. mud flush

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
NONE			3	1/2" DP	2674 - 76
			3	1/2" DP	2682 - 84

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	2642'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
350 gal. of 15% MSR per zone	2674 - 76 & 2682 - 84

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
shut-in gas	flowing	
Estimated Production -I.P.	Oil _____ bbls. Gas 1,748 MCF Water % _____ bbls. Gas-oil ratio _____ CFPB	
Disposition of gas (vented, used on lease or sold)		Perforations 2674 - 76 & 2682 - 84
shut-in gas		