

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.

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. 15-095-21,255-0000

ADDRESS Suite 600 One Main Place COUNTY Kingman

Wichita, KS 67202 FIELD No. field name (W.C.) KOMAPEK EXT

** CONTACT PERSON Phyllis Buchanan PROD. FORMATION Indian Cave

PHONE (316)265-9385

PURCHASER Delhi Gas Pipeline Corp. LEASE Steffen Estate

ADDRESS 1800 Lincoln Center Building, 1600 Lincoln WELL NO. 1

Denver, Colorado 80264 WELL LOCATION C NW/4

DRILLING Heartland Drilling, Inc. 1320 Ft. from North Line and

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

Wichita, Kansas 67202-1399 the NW (Qtr.) SEC 13 TWP 29S RGE 10W.

PLUGGING None

CONTRACTOR CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 2646' PBTD

SPUD DATE 7/13/82 DATE COMPLETED 7/24/82

ELEV: GR 1757 DF 1765 KB 1767

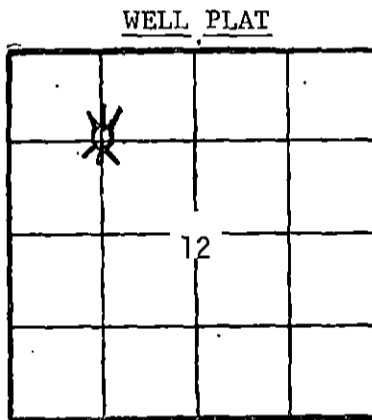
DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

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

Amount of surface pipe set and cemented 317' 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.



(Office Use Only) KCC KGS SWD/REP PLG.

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 (Signature) Phyllis Buchanan (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 21st day of September, 19 82.

MY COMMISSION EXPIRES: SHERRY WAYMAN NOTARY PUBLIC STATE OF KANSAS MY APPT. EXPIRES 6-29-85

Sherry Wayman (Signature) Sherry Wayman (NOTARY PUBLIC)

RECEIVED STATE CORPORATION COMMISSION SEP 22 1982

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

CONSERVATION DIVISION Wichita, Kansas

9-22-82

OPERATOR APC, Inc.

LEASE Steffen Estate SEC. 12 TWP 29S RGE. 10W

FILL IN WELL LOG 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
<p>DST #1 2534-2562 op30 si60 op60 si60 Rec. 180 feet water Gas to surface 4 minutes Quite gauging at 14 minutes (2,075,000 CFPD) due to possible damage to tester's tools.</p> <p>Time PSI Orifice Gauge(MCF) 14 min. 22 1 1/2" 2,075</p> <p>IHH 1199 psi FHH 1151 psi IFP 154-642 psi FFP 642-713 psi ICIP 938 psi FCIP 926 psi</p> <p>BHT 109°</p>			Chase Indian Cave Wabaunsee LTD	1742(+25) 2527(-760) 2576(-809) 2646(-879)

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#	330'	Common	300	390-CaCL, 290-Ge1
Casing	-	4 1/2"	10.5	2596'	RFC	100	

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None			4	1/2 DP	2536-2541
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8"	2520'	None			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated
Acid	500 Gal.	159% MCA	290 KCl Water	2536-2541

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
10/1/82	Flowing	Gas .650
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas
	-- bbls.	225 MCF
Disposition of gas (vented, used on lease or sold)	Water %	Gas-oil ratio
Sold	0 %	-- bbls.
	Perforations	CFPB
	2536-2541	