This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of

the 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. Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).

KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125) Associated Petroleum Consultants, Inc. API NO. 15-151-21,101-00-00 Suite 600 - One Main Place COUNTY Pratt ADDRESS Wichita, KS 67202-1399 FIELD Brant (Extension) PROD. FORMATION Indian Cave **CONTACT PERSON Phyllis Buchanan PHONE (316) 265-9385 LEASE Dudrey PURCHASER Central States Gas Company WELL NO. 1700 Broadway ADDRESS WELL LOCATION C E/2 W/2 SE/4 Denver, CO 80290 1320' Ft. from South Line and DRILLING Trans-Pac Drilling, Inc. 1650' Ft. from East Line of CONTRACTOR Suite 600 - One Main Place ADDRESS ___ the SE/4 SEC. 34 TWP. 28S RGE.11W Wichita, KS 67202-1399 WELL PLAT PLUGGING NONE CONTRACTOR KCC _ ADDRESS KGS (Office Use) TOTAL DEPTH 3071' PBTD____ SPUD DATE 3/9/82 DATE COMPLETED 3/13/82 ELEV: GR 1826 DF 1832 KB 1834 DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS Amount of surface pipe set and cemented 8 5/8" @ 406' . "NV Tool Used? _____ AFFIDAVIT STATE OF KANSAS _____, COUNTY OF ____SEDGWICK ____SS, I, ____ OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, Phyllis Buchanan DEPOSES THAT HE IS Agent (FOR) XXX Associated Petroleum Consultants, Inc. OPERATOR OF THE Dudrey LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. #1 ON SAID LEASE HAS BEEN COMPLETED AS OF THE 30th DAY OF March , 19 82 , AND THAT ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT. FURTHER AFFIANT SAITH NOT. (S) Therele PHYZLIS BUCHANAN SUBSCRIBED AND SWORN BEFORE ME THIS 9th DAY OF Aprif , 19 82 . Sherry Wayman SHERRY WAYMAN NOTARY PUBLIC NOTARY PUBLIC STATE OF KANSAS MY COMMISSION EXPIRES: SHERRY WAYMAN

**The person who can be reached by phone regarding any questions concerning the property of the commence of the person who can be reached by phone regarding any questions concerning the person who can be reached by phone regarding any questions concerning the person who can be reached by phone regarding any questions concerning the person who can be reached by phone regarding any questions concerning the person who can be reached by phone regarding any questions concerning the person who can be reached by phone regarding any questions concerning the person who can be reached by phone regarding any questions concerning the person of the pe

RECEIVED

DEPTH

NAME

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 shuf-in pressures, and recoveries.

FORMATION DESCRIPTION; CONTENTS, ETC. TOP BOTTOM

					I .				J	
DST #1 2590 op30 si60 op Very strong in 3 minutes Initial Flow Time PSI 7 18 17 36 27 42 Started blow	o30 si60 blow with s. v Period L Size o	of Orific 2" 2" 2"	Gauge 3.12 4.83 5.402	NCF NCF MCF		V F F F	Indian Ca Vabaunsee Carkio Burlingam Howard CTD		2625 2677 2875 2977 3054 3070 3071	(- 843) (-1041) (-1143) (-1220) (-1236)
flow period.		mu water	TT MTII	mes Turo	THILLIA!					
Final Flow F	eriod			l		ļ				
Time PSI	Size o	of Orific	<u>e Gauge</u>	<u> </u>		İ			1	
10 49 20 49 30 49		2" 2" 2"	6.066 6.066 6.066	MCF						
IHH IFP	5' gas cu 1245 psi 324-620 p 917 psi 102° F	FHH	1235 699-6	89 psi			,			
I						1				
Report of all strings	set — surface.	intermediate	production, of	CASING	BEGORD	(Nov.)) are (U.			
Report of all strings	set — surface, Size hole drilled				RECORD Type cer		or (Use	<u> </u>	pe and pe	rcent
Purpose of string	Size hole drilled	Sixe cosing set (in Q.D.)	Weight lbs/ft.	Setting depth	Type cer Common	ment L	Sacks 250	3%	cac1	orcent 2% gel
Purpose of string Surface	 -	Sixe cosing set (in 0.b.) 8 5/811	Weight Ibs/ft.	Setting depth	Common light	ment L	250 t 250	3%	odditive	5
Purpose of string	Size hole drilled	Sixe cosing set (in Q.D.)	Weight lbs/ft.	Setting depth	Type cer Common	ment L	Sacks 250	3%	cac1	5
Purpose of string Surface	Size hole drilled	Sixe cosing set (in 0.b.) 8 5/811	Weight Ibs/ft.	Setting depth	Common light	ment L	250 t 250	3%	cac1	5
Purpose of string Surface	Sixe hole drilled 12½"	Size cosing set (in O.D.) 8 5/8" 4½"	Weight Ibs/ft.	Setting depth	Common light	ment L	250 t 250	3%	cac1	5
Purpose of string Surface Production	Sixe hole drilled 12½** LINER RECOR	Size cosing set (in 0.b.) 8 5/8" 4½"	Weight lbs/ft. 23# 10.5#	Setting depth 406 1 2733 7	Common light RFC	weigh PERFOR	250 t 250 75	3% 3% 3%	cacl Cacl	2% ge1
Purpose of string Surface Production	Sixe hole drilled 12½"	Size cosing set (in O.D.) 8 5/8" 4½"	Weight lbs/ft. 23# 10.5#	Setting depth 406 1 2733 7	Common light	weigh PERFOR	250 t 250 75	3% 3% 3% PD	cac1	2% gel
Purpose of string Surface Production Top, ft. Bo	Sixe hole drilled 12½** LINER RECOR	Size cosing set (in O.D.) 8 5/8" 41/2"	Weight lbs/ft. 23# 10.5#	Setting depth 406 1 2733 1	Common light RFC	weigh PERFOR	Sacks 250 t 250 75 ATION RECO	3% 3% 3% PD	cadditive CaC1 CaC1	2% gel
Purpose of string Surface Production Top, ft. Bo	Size hole drilled 12½** LINER RECOR	Size cosing set (in O.D.) 8 5/8" 41/2"	Weight ibs/ft. 23# 10.5#	Setting depth 406 1 2733 1	Common light RFC	weigh PERFOR	Sacks 250 t 250 75 ATION RECO	3% 3% 3% PD	cadditive CaC1 CaC1	2% gel
Purpose of string Surface Production Top, ft. Bo NONE	LINER RECORDITION, ft. TUBING RECORDITION, ft. 2614	Size cosing set (in Q.D.) 8 5/811 41/211 RD Sacks ce	Weight ibs/ft. 23# 10.5#	Setting depth 406 1 2733 7 Shots 4	Common light RFC	weigh PERFOR	Sacks 250 t 250 75 ATION RECO	3% 3% 3% PD	cadditive CaC1 CaC1	2% gel
Purpose of string Surface Production Top, ft. Bo NONE	LINER RECORDITION, ft. TUBING RECORDITION, ft. 2614	Size cosing set (in O.D.) 8 5/8" 4½" Packer s NO	Weight Ibs/ft. 23# 10.5# ment wet at NE URE, SHOT,	Setting depth 406 1 2733 7 Shots 4	Common light RFC	weigh PERFOR	Sacks 250 t 250 75 ATION RECO	3% 3% 3% PD	cadditive CaC1 CaC1	2% gel
Purpose of string Surface Production Top, ft. Bo NONE	LINER RECORDING	Size cosing set (in O.D.) 8 5/8" 41/2" Sacks ce NOI CID, FRACTI	Weight Ibs/ft. 23# 10.5# sment et at NE URE, SHOT,	Setting depth 406 1 2733 1 Shots 4	Common light RFC	weigh PERFOR	Sacks 250 t 250 75 ATION RECO	3% 3% 3% RD	cadditive CaC1 CaC1 CaC1	2% gel
Purpose of string Surface Production Top, ft. Bo NONE	LINER RECORDING	Size cosing set (in O.D.) 8 5/8" 41/2" Sacks ce NOI CID, FRACTI	Weight Ibs/ft. 23# 10.5# sment et at NE URE, SHOT,	Setting depth 406 1 2733 1 Shots 4	Common light RFC	weigh PERFOR	Sacks 250 t 250 75 ATION RECO	3% 3% 3% A Septh Interv	cadditive CaC1 CaC1 CaC1	2% gel
Purpose of string Surface Production Top, ft. Bo NONE	LINER RECORDING	Size cosing set (in O.D.) 8 5/8" 41/2" Sacks ce NOI CID, FRACTI	Weight Ibs/ft. 23# 10.5# sment et at NE URE, SHOT,	Setting depth 406 1 2733 1 Shots 4 CEMENT SQ	Common light RFC per ft.	weigh PERFOR	Sacks 250 t 250 75 ATION RECO	3% 3% 3% A Septh Interv	cadditive CaC1 CaC1 CaC1	2% gel
Purpose of string Surface Production Top, ft. Box NONE Sixe 2 3/8" Second Secon	LINER RECORDITION, ft. TUBING RECORDITION, ft. Amount MCA + 3	Size cosing set (in O.D.) 8 5/8" 4½" Packer s NON CID, FRACTI ant and kind of the control o	Weight ibs/ft. 23# 10.5# 10.5# Wet at NE URE, SHOT, material used 5 Indian	Setting depth 406 1 2733 1 Shots 4 CEMENT SQ	Common light RFC per ft. UEEZE RECO	Weigh PERFOR	Sacks 250 t 250 75 ATION RECO	3% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3	cadditive CaC1 CaC1 CaC1	2% gel
Purpose of string Surface Production Top, ft. Bo NONE Size 2 3/8" Se 2 3	LINER RECORDITION, ft. TUBING RECORDITION, ft. Amount MCA + 3	Size cosing set (in O.D.) 8 5/8" 4½" Packer s NON CID, FRACTI ant and kind of the control o	Weight ibs/ft. 23# 10.5# 10.5# Wet at NE URE, SHOT, material used Indian g method (flow of Flow of Gos	Setting depth 406 1 2733 1 Shots 4 CEMENT SQ	Common light RFC per ft. UEEZE RECO	PERFOR. Sign	Sacks 250 t 250 75 ATION RECO See & type et: Dec 2620	3% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3	cadditive CaC1 CaC1 CaC1	2% gel
Purpose of string Surface Production Top, ft. Bo NONE Sixe 2 3/8" 500 gal of 10 Dote of first production March 31, 198	LINER RECORDING RECORDING MCA + 3	Size cosing set (in O.D.) 8 5/8" 41/2" Packer s NOT CID, FRACTI int and kind of the control	weight ibs/ft. 23# 10.5# 10.5# Wet at NE URE, SHOT, material used Indian g method (flow of Flow Gos	Setting depth 406 1 2733 1 Shots 4 CEMENT SQ	Common light RFC per ft. UEEZE RECC Ltwater Water MCF 0	Weigh PERFOR	Sacks 250 t 250 75 ATION RECO See & type et De 2620 GAZANDIN	3% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3	cadditive CaC1 CaC1 CaC1	2% gel