SIDE ONE

Two (2) copies of this form shall be filed with mission, 200 Colorado Derby Building, Wichita, Kansadays after the completion of a well, regardless of he Attach separate letter of request if the information on record and Side Two will then be held confidential.	s 67202, within thirty (30) ow the well was completed. ation is to be held confidential. Side One will be of public
Applications must be made on dual completion, conjection and temporarily abandoned wells. Attach one copy only wireline logs (i.e. electrineutron log, etc.). (Rules 82-2-105 & 82-2-125) KC	ical log, sonic log, gamma ray
LICENSE # 5601 EXPIRATION DATE	
OPERATOR Associated Petroleum Consultants, Inc.	
ADDRESS Suite 600 - One Main Place	
Wichita, KS 67202-1399	
** CONTACT PERSON Phyllis Buchanan PHONE (316) 265-9385	
PURCHASER Inland Crude Purchasing Co.	LEASE 2 Bar Ranch
ADDRESS 200 Douglas Bldg.	
	WELL LOCATION C SE SW
DRILLING Heartland Drilling, Inc.	
CONTRACTOR	1980 Ft. from West Line of
ADDRESS Suite 600 - One Main Place Wichita, KS 67202-1399	the SW/4(Qtr.) SEC 1 TWP 35S RGE 15W .
PLUGGING NONE	WELL PLAT (Office
CONTRACTOR	Use Ond
ADDRESS	ксс
	KGS / SWD/REP
TOTAL DEPTH 5043' PBTD 5009'	PLG.
SPUD DATE Oct. 4, 1982 DATE COMPLETED Nov. 22, 1982	
ELEV: GR 1573 DF KB 1583	EFD 82
DRILLED WITH X (CANAGE) (ROTARY) KAKEX TOOLS. DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE	* 4-12
· · · · · · · · · · · · · · · · · · ·	DV Tool Used? no .
THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (011) Gas, Injection, Temporarily Abandoned, OWWO. Other	
ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATI	ONS PROMULGATED TO REGULATE THE OIL
	18 W122 - 2196 318122 = 3182
	18 0 122 - 2196 MAY 318 122 = 3782 TUNE 308 122 - 3660 JULY 318 122 = 3782 7544
that: I am the Affiant, and I am familiar with the co The statements and allegations contained therein are	eing of lawful age, hereby certifies ontents of the foregoing Affidavit.
· · · · ·	.
P	HYLLE BUCHANANAME)
SUBSCRIBED AND SWORN TO BEFORE ME this14th	
19 82.	DECEMBET ,
A SHERRY WAYMAN	11 111
MY COMMISSION EXPIRES: MY APPT. EXPIRES NOTARY OUR IS STATE OF KAIN OF MY APPT. EXPIRES 6-29-85 SI	Mency Wayman J(NOTARY JPUBLIC) HERRY WAYMAN
** The person who can be reached by phone regarding information.	any questions concerning this
STATE CORPORATION COMMISSION	03-102

4977 65 1023 96120

7-13-83 JUL 1 3 1983

83-0185

OPERATOR Assoc. Petro. Consultants LEASE #1-1 Z Bar Ranch SEC. 1 TWP, 35SRGE. 15W

Show all Important sand			AS REQUI			1 9	HOW GEOLOGICAI IR OTHER DESCRI	LMARI	KERS, LOGS	RUN,
Show all important sones of perceity and contents thereof; cored intervols, and all drill-stam tests, in- cluding depth interval tested, cushless used, time tool open, flowing and shut-in pressures, and recoveries.										
FORMATION	DESCRIPTION, CO	NTENTS, EYC.		TOP	80770	M	HAME		DEPT	
1940 - 3455 3455 - 3625 3625 - 4455 4455 - 4983 4983 - 5015 5015 - 5043 DST #1 4878 op30 si60 op Weak blow de flow. Light to very weak Recovered: IHH 2 IFP 1 ICIP 1 DST #2 4932 op30 si60 op Strong blow one minute in was measured beginning 10 measurements Recovered: oil) 180' fro IHH 2 IFP 1 ICIP 1 Time/Minutes 1 10	Shale Shale & Shale Lime & Shale Shale Shale & Shale Shale & - 4929 60 si60 creasing blow decr blow in 180' light 449 psi 04-104 ps: 56 psi - 4983 60 si90 throughout nto final at 10 min minutes are tabu 70' mud cr oggy oil 554 psi 24-124 ps: 142 psi 1 1 3	Lime Chale Lime (Rotary Management of a very manage	weak be weak in final pipe, 3 2397 per 62-62 104 ps with gas riod. The wals with period low. oil (30, 90% ga 2449 period weak period)	ow in in low in flow. ' drill'si si ent) to surface gas prince gas prince gas prince and, 70 sy oil) si psi	ing mud	EI He La Ba Ci W.	ndian Cave Lgin Zone Lgin SS eebner Sh. ansing ase KC nerokee Sh. Miss. Lss. Osage TD	•	3023 3810 3827 4044 4240 4742 4886 4934 4965 5043 5040	(-265 (-315 (-335 (-335
20 30,40,50&	3 60 3 ,	15,700 15,700								
~~, ~~, ~~			production, of			(1)	or (Used)			
	s set — surface,	intermadiata, (hiod action! a.	E. CASING	RECORD	((New		,		
Report of all strings		intermediate, Size cealing set (in O.D.)			RECORD Type co		Socks		pe end pe additive	reent
Report of all strings		Size cecing set (in O.D.)		Setting dapth		ment			pe end pe additive	reent
Report of all strings Purpose of string Conductor	Sisa hole drilled	Size seeing set (in 0.0.)			Grout Lightw	reight	10 300	71		
Report of all strings Purpose of string Conductor Surface	Size hole drilled	Size easing set (in 0.b.) 13 3/8" 8 5/8"	Weight ibs/ft.	91'	Grout Lightw Common	reight	10 300 250	3%	CaCl 2	2% gel
Report of all strings Purpose of string Conductor	Size hole drilled	Size seeing set (in 0.0.)	Weight ibs/ft.	Setting dapth	Grout Lightw	reight	10 300	3%	CaCl 2	
Report of all strings Purpose of string Conductor Surface	Size hole drilled 26" 12½"	Size sceling set (in 0.b.) 13 3/8" 8 5/8" 43 ₂ "	Weight ibs/ft.	91'	Grout Lightw Common	reight	10 300 250	3% 10	CaCl 2	2% gel
Report of all string Purpose of string Conductor Surface Production	26" 12 ³ 4"	8 5/8" 412" Sacks of	23# 10.5#	91' 895' 5041'	Grout Lightw Common	PERFOR	10 300 250 175	3% ·	CaCl 2	2% gel
Report of all string Furpose of string Conductor Surface Production	Size hole drilled 26" 123g" LINER RECO	8 5/8" 8 5/8" 41-2"	23# 10.5#	91' 895' 5041'	Grout Lightw Common RFC	PERFOR	10 300 250 175	3% ·	CaCl 2	2% gel
Report of all string Furpose of string Conductor Surface Production Top, #4. NONE	26 ¹¹ 12 ¹ / ₄ ¹¹ LINER RECO	8 5/8" 8 5/8" 41-2"	23# 10.5#	91' 895' 5041'	Grout Lightw Common RFC	PERFOR	10 300 250 175	3% ·	CaCl 2	2% gel
Report of all string Purpose of string Conductor Surface Production Top, M. NONE	LINER RECO	8 5/8" 8 5/8" 432" Secks of	23# 10.5#	91' 895' 5041'	Grout Lightw Common RFC	PERFOR	10 300 250 175	3% ·	CaCl 2	2% gel
Report of all string Furpose of string Conductor Surface Production Top, #4. NONE	LINER RECOLUTION AND A STREET A S	8 5/8" 8 5/8" 41-2" RD Secks or	23# 10.5# see et 4901* URE, SHOT,	91' 895' 5041'	Grout Lightw Common RFC	PERFOR	10 300 250 175 RATION RECOR	3%	CaCl 2 bb1 p	2% gel
Report of all string Furpose of string Conductor Surface Production Top. M. NONE 2 3/8"	LINER RECOLUTION 4929 TANGE MCA W/51	Size cealing set (in 6.0.) 13 3/8" 8 5/8" 41 ₂ " RD Secks or Packer ACID, FRACT unit and kind of	23# 10.5# ser et 4901' URE, SHOT, meteriel used	Setting depth 91' 895' 5041' Shere	Grout Lightw Common RFC	PERFOR	10 300 250 175 AATION RECOR	3%	CaCl 2 bb1 p	2% gel
Report of all string Purpose of string Conductor Surface Production Too, M. NONE	LINER RECOLUTION 4929 TANGE MCA W/51	Size cealing set (in 6.0.) 13 3/8" 8 5/8" 41 ₂ " RD Secks or Packer ACID, FRACT unit and kind of	23# 10.5# ser et 4901' URE, SHOT, meteriel used	Setting depth 91' 895' 5041' Shere	Grout Lightw Common RFC	PERFOR	10 300 250 175 AATION RECOR	3%	CaCl 2 bb1 p	2% gel
Report of all strings Purpose of string Conductor Surface Production Top. H. NONE 2 3/8" 1500 gal. 7½% Frac with 37, 16/30 sand	LINER RECOLUTION 4929 TANGE MCA W/51	Size desing set (in 0.0.) 13 3/8" 8 5/8" 412" RD Section Packer ACID, FRACT unit and kind of rylon b. 40 1b. c.	23# 10.5# 10.5# set et 4901' URE, SHOT, meteriel uses all seal	Setting depth 91' 895' 5041' Shere CEMENT SQ	Grout Lightw Common RFC	PERFOR 3	10 300 250 175 AATION RECOR 4967	3% : 10 : 10 : 10 : 10 : 10 : 10 : 10 : 1	CaCl 2 bb1 n	2% gel
Report of all strings Purpose of string Conductor Surface Production Top, M. NONE 1500 gal. 7½7 Frac with 37, 16/30 sand Date of first production	LINER RECORDING	Size desing set (in 6.0.) 13 3/8" 8 5/8" 41 ₂ " RD Secks or Pechor ACID, FRACT unit and kind of nylon b 40 1b. c	23# 10.5# 10.5# set et 4901' URE, SHOT, meteriel uses all seal	Setting depth 91' 895' 5041' Shere	Grout Lightw Common RFC per 6t. 2	PERFOR	10 300 250 175 AATION RECOR 4967 4967 Gravit	3% 10 1 10 4 10 4 10 4 10 4 10 4 10 4 10	CaCl 2 bb1 r	2% gel nud fl
Report of all strings Purpose of string Conductor Surface Production Top. H. NONE 2 3/8" 1500 gal. 7½% Frac with 37, 16/30 sand	LINER RECOLUTION 4929 CAMPAGE MCA W/51,000 gal.	Size ceeing set (in 0.0.) 13 3/8" 8 5/8" 412" RD Secks of the ceep of the	23# 10.5# 10.5# TURE, SHOT, motorial used all seal rosslink	Setting depth 91' 895' 5041' Shere CEMENT SQ	Grout Lightw Common RFC	PERFOR 3	10 300 250 175 AATION RECOR 4967 4967 Gravit	3% : 10 : 10 : 10 : 10 : 10 : 10 : 10 : 1	CaCl 2 bb1 r	2% gel nud_fl rvel 4984