CONSERVATION DIVISION Wichita, Kansas

SIDE ONE

Two (2) copies of this form shall be filed with mission, 200 Colorado Derby Building, Wichita, Kansas days after the completion of a well, regardless of he Attach separate letter of request if the information of the completion o	ow the well was completed.
TE confidential only file one copy. Information on	Side One will be of public
record and <u>Side Two</u> will then be held confidential.	
injection and temporarily abandoned wells.  Attach one copy only wireline logs (i.e. electr neutron log, etc.). (Rules 82-2-105 & 82-2-125) KC	ical log, sonic log, gamma ray C# (316) 263-3238.
	6/30/83
HIOHROD "	API NO. 15-109-20,255-00-00
OPERATOR <u>Cities Service Company</u>	COUNTY Logan
ADDRESS 209 E. William	FIELD Wildcat MCDANIEC
Wichita, Kansas 67202	PROD. FORMATION Cherokee
** CONTACT PERSON Richard E? Adams PHONE (316) 265-5624	PROD. PORPATION CHETOREE
Deministra Company trans	LEASE McDaniel "B"
PURCHASER Permian Corporation	WELL NO. 1
ADDRESS Box 641	WELL LOCATION
Hays, Kânsas 67601	2310 Ft. from North Line and
DRILLING Rains and Williamson Oil Co., Inc.	2310 Ft. from East Line of
CONTRACTOR ADDRESS 435 Page Court, 235 W. Douglas	the (Qtr.) SEC 28TWP 15SRGE 34W.
Wichita, Kansas 67202	
PLUGGING None	WELL PLAT (Office Use Only
CONTRACTOR	KCC /
ADDRESS	KGS
72777 4500 h P 450	SWD/REP_
TOTAL DEPTH 5265 PBTD 4500 R.K.B.	28 PLG/
SPUD DATE 8-28-82 DATE COMPLETED 10-13-82	-
ELEV: GR 3032 DF 3037 KB 3041 C	-
DRILLED WITH (COMPLE) (ROTARY) (AND) 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"-357	_DV Tool Used? <u>Yes</u> .
THIS AFFIDAVIT APPLIES TO: (Circle ONE) (Oil) Gas, Injection, Temporarily Abandoned, OWWO. Other	
ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULAT AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.	IONS PROMULGATED TO REGULATE THE OIL
	•
$\underline{\mathbf{A}} \mathbf{F} \mathbf{F} \mathbf{I} \mathbf{D} \underline{\mathbf{A}} \mathbf{V} \mathbf{I} \mathbf{T}$	horoby cortifies
	peing 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 an	re true and correct.
	( Clerman
and the second s	(Name) E. W. Peterman
SUBSCRIBED AND SWORN TO BEFORE ME this27_	day of <u>October</u> ,
19.082	
Street A. S. O. O. S. C.	Jodems d. (Honespac)
SNOTARES	(NOTARY PUBLIC)
MY COMMISSION FEXPIRES: 2-10-85	Lodema A. Stoneroad
The percent who can be reached by phone regarding	RECEIVED g any &IATEGORSO CONCERNASSON his
in Contaktor	OCT 2 9 1982
The Market Control of the Control of	<b>~~</b> 1 <b>~~ ~</b>

Obsessed from American Waterla K. S. See

Cities Service Company LEASE McDaniel SEC. 28 TWP, 15S RGE. 34W OPERATOR

Author   Property	cluding depth interval t	FILL IN WELL LOG AS REQUIRED:  Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tes cluding depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and reco						AL MARKERS, LOGS RUN, RIPTIVE INFORMATION.
LOG TOPS:				n, riowing and s			NAME	DEPTH
Neva							DST #1:	4201'-4220'
Tarkio   3821		·			21071	1561	\ \omega \cdot \cd	
Topeka   3664   -613   IFP/60"   20-40%, no bit   No.   151/60"   120-40%, no bit   No.   151/60"   120-40%, no bit   No.   151/60"   1288#   No.   151/60"   1288#   No.   151/60"   1288#   No.   1286#   No.   1286#   No.   No							THH/60"	2167#, weak b
Heebner								
Lansing Kansas City (Base)  A319' - 878' FFF/60" 148-618' 1268' A371' - 1276' FFI/60" 1268" 2108#  Asmas City (Base)  A427' - 1286' FHH/60" 2108#  Cherokee  A427' - 1586' A476' - 1435' FEH/60" 2108#  Recovered 25' drilling mud. ofil specked. 5194' - 2153' 5215' - 2174' 2153' 5215' - 2174' 2153' 5215' - 2174' 2168' 5195 2168' 818-828' 8195 215' - 2174' 2168' 818-828' 8195 215' - 2174' 2168' 818-828' 8195 215' - 2174' 2168' 818-828' 8195 215' - 2174' 2168' 818-828' 8195 2168' 818-828' 8195 2168' 818-828' 8195 2168' 818-828' 8195 2168' 818-828' 8195 2168' 818-828' 8195 2168' 818-828' 8195 2168' 818-828' 8195 2168' 818-828' 8195 2168' 8195 2168' 818-828' 8195 2168' 8195 2168' 818-828' 8195 2168' 8195 2168' 818-828' 8195 2168' 8195			(.	,				
Assas   Assas   Assat   Assa		;			3919'	-878'	FFP/60"	41#-61#-
Cherokee		(Base)	•					
Morrow   4627   -1586   Recovered 25   drilling mud   1596   Simpson   4709   -1686   Simpson   5194   -2153   Simpson   5194   -2153   Simpson   2148   Weak to good blow in 30 minutes   167-102#, weak to good blow in 30 minutes   128#   FFP/60"   1228#	Marmaton						FHH/60"	2108#
Mississippi   4709		•					<b>_</b> · ·	0511   177
Simpson		• • •	•				Recovered	
Arbuckle			,			i i		· OII Specked
Linear and Borehole   Sonic   1HH/60"   2148f, weak to good blow in 30 minutes   16#-102#, weak to good blow in 30 minutes   1288#   FFP/60"   1228#   FFP/60"   1268#   FFP/60"								
Continued   Cont	AI DUCKIC			•	0210		DST #2:	4275'-4290'
1) Integrated Borehole Sonic 2) Dual Laterolog 3) Compensated Neutron Lithodensity 4) Microlog 5) Electro Magnetic Propogation 5) Electro Magnetic Propogation 6) Lithology Ciberlook    Sissemple   S					,	1		(LKC "L" zone)
1) Integrated Borehole Sonic 2) Dual Laterolog 3) Compensated Neutron Lithodensity 4) Microlog 5) Electro Magnetic Propogation 5) Electro Magnetic Propogation 6) Lithology Ciberlook  Spot 20 Sacks Class "A" cement plus 10% NaCl plus 3% CaCl  FREFORD  Sonit String Surface  LINER RECORD  Amount and hind of method if flurbole, parallel, str. Surface  LINER RECORD  Action FRActures, Short, clement Squeeze RECORD  Amount and hind of method if flurbole, parallel, str. Surface  LINER RECORD  Action FRActures, Short, clement Squeeze RECORD  Amount and hind of method if flurbole, parallel, str. Surface  20 Sacks Class "A" cement plus 10% NaCl plus 3% CaCl  Q action Squared Square in the surface, production of the surface, production of the surface, intermediately and the surfa	LOGS:					1	IHH/60"	2148#, weak to
20 Dual Laterolog   16#-102#, weak   15	4 \ 7 \ .	· .	1 - 0					
3) Compensated Neutron Lithodensity   10   10   10   10   10   10   10   1			ie Sonic					30 minutes.
4) Microlog   Solectro Magnetic Propogation   ISI/60"   1228#   1228#   FFP/60"   102#-163#   FSI/60"   1228#   FFP/60"   1228#   FHH/60"   2127#   Recovered 350   mupday salt   110° F.    ISI/60"   1228#   Recovered 350   mupday salt   110° F.    ISI/60"   1228#   ISI/60"   1268#   FHH/60"   2187*   weak   110° F.    ISI/60"   1268#   FHH/60"   2187*   weak   110° F.    Recovered 20' drilling mud.   IHH/60"   2187*   weak   110° F.    Recovered 20' drilling mud.   Temperature 115° F.    Recovered 350   Machadam   Temperature 115° F.    Recovered 350   Machadam   Temperature 115° F.    Recovered 350   Weak   Temperature 115° F.    Recovered 350   Weak   Temperature 115° F.    Recovered 350   Weak   Temperature 115° F.    Recovered 350   Temperature 115° F.    Recovered 350   Machadam   Temperature 115° F.    Recovered 350   Temperature 115° F.    Recovered 350   Machadam   Temperature 115° F.    Recovered 350   Temperature 115° F.    Recovered 350   Temperature 115° F.    Recovered 350   Machadam   Temperature 115° F.    Recovered 350   Temperature 115° F	2) Dual Lat	erolog	on Litha	dencity			IFP/60"	
Size	4) Microloc	iceu neuch I	OH LICHO	uciis i by			•	
Strings set			Propogat.	i on		·	151/60"	
DST #3 Cont.:   FSI/60"   1228#   Recovered 350   muddy salt   Temperature   110° F.				خهست را مجرد	and and	James Color		
DST #3 Cont.:	•		:					
ISI/60"   1228#   Temperature   110° F.			-		, ,	1		**
Temperature   110 ° F.	DST #3 Cont,.	. :			*		Recovered	350 muddy salt
Source	TOT (CO!! 10	,				1		ure 110° F.
FSI   60   1268								
Recovered 20' drilling mud. Temperature 115° F.  Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or (Used)  Purpose of strings   Size hole drilled   Size cosing set   Weight   Ibs/M   Setting depth    Surface   12 1/4"   8 5/8"   24#   357'   Class "A"   300   2% gel + 3% CaCl    Production   7 7/8"   5 1/2"   14#   4463'   50-50   A"   250   3/4%   D31 + 10%   Nath    LINER RECORD   PERFORATION RECORD    Accident   Performance   Perfor						·	<u>DST #3</u> :	
Recovered 20' drilling mud. Temperature 115° F.  Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or (Used)  Purpose of string Size hole drilled Size, casing set weight lib/fs. Setting depth Type coment Sacks Type and percent (in 0.0).  Surface 12 1/4" 8 5/8" 24# 357' Class "A" 300 2% gel + 3% CaCl  Production 7 7/8" 5 1/2" 14# 4463' 50-50 A" 250 3/4% D31 + 10% Nat Depth Intervel  LINER RECORD PERFORATION RECORD  TUBING RECORD Setting depth 4433' Packer set at 4433' Solve per ft. Size 6 type Depth Intervel  Acute Fracture, Shot, Cement Squeeze RECORD Amount and kind of material used Depth interval treated Depth interval Treated Spot 20 sacks Class "A" cement plus 10% NaCl plus 3% CaCl 4545 (Size Cast) Purpose of the production 10-13-821V 29 Purpoing Ges lift, etc.)  Production Off first production Ges Off Record Off trace babs. String Purpoing Off trace babs. String Cast Off T						1.	тни /60"	(Marmaton)
Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or (Used)  Purpose of string Size hole drilled Size casing set Weight Ibb/fs Setting depth Type cament Sacks Type and percent additives  Surface 12 1/4" 8 5/8" 24# 357' Class "A" 300 2% gel + 3% CaCl  Production 7 7/8" 5 1/2" 14# 4463' 50-50 A" 250 3/4% D31 + 10% National Percent String South String depth South String So						į.		
Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or (Used)  Purpose of string Size hole drilled Size caping set (no 0.0). Size (no 0.0	Recovered 20	)' drillin	g mud.					
Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or (Used)  Purpose of string Size hole drilled Size casing set Weight Ibs/rf. Setting depth Type cement Socks Type and percent additives  Surface 12 1/4" 8 5/8" 24# 357' Class "A" 300 2% gel + 3% CaCl  Production 7 7/8" 5 1/2" 14# 4463' 50-50 A" 250 3/4% D31 + 10% Nat  LINER RECORD PERFORATION RECORD  TUBING RECORD  TUBING RECORD  TUBING RECORD  Amount and kind of moterial used Depth interval record  Spot 20 sacks Class "A" cement plus 10% NaCl plus 3% CaCl @ 4545!::  Production 10-13-82*;  Producing method (flowing, pumping, ger liff, etc.)  PUITIP ing  Freducing method (flowing, pumping, ger liff, etc.)  PUITIP ing  ACID, PRODUCTION GIRLORD  Freducing method (flowing, pumping, ger liff, etc.)  PUITIP ing  ACID PRODUCTION GIRLORD  Freducing method (flowing, pumping, ger liff, etc.)  PUITIP ing  ACID PRODUCTION  Ger 2 House Size of trace babis.  ACID PRODUCTION  Ger 2 House Ger 1 August 1975 Acro 1975 Acro 2 Aprel 2 Ap	remperature	) 115 F.			•		/0	
Purpose of string Size hole drilled Size costing for Weight Ibs/ft. Setting depth Type cament Secks Type-and percent and fund of the following purpose of string Size hole drilled Size costing for the drilled Size cost of the Size of type and percent and percent and fund of the following purpose of string depth and the size of type and percent and perce	D		intermediate a	duction etc	CASING	PECOPD (Ne		
Surface   12 1/4"   8 5/8"   24#   357'   Class "A"   300   2% gel + 3% CaCl		<del></del>						Type and percent
Production 7 7/8" 5 1/2" 14# 4463' 50-50 A 250 3/4% D31 + 10% Nac  LINER RECORD  PERFORATION RECORD  TUBING RECORD  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of meterial used  Spot 20 sacks Class "A" cement plus 10% NaCl plus 3% CaCl @ 4545 143 1 10 10-13-821V1 11 Producing method (flowing, pumping, ges lift, etc.)  Production 7 7/8" 5 1/2" 14# 4463' 50-50 A 250 3/4% D31 + 10% Nacl plus 3% CaCl @ 4545 143 1 10% Na		12 1/4"			357'	Class "A"	300	2% ge1 + 3% CaCl
Production 7 7/8" 5 1/2" 14# 4463' 50-50 A 250 374.6 DS1 7 10.6 Not	Surface	1 14 1/7	0 0,0		00,	0.000		* · · · · · · · · · · · · · · · · · · ·
TUBING RECORD  TUBING RECORD  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth interval treated  Spot 20 sacks Class "A" cement plus 10% NaCl plus 3% CaCl @ 4545.1	Surface	<del>                                     </del>		J.		Pozm	ixlara	1 3 /4 6/ DO1 1 100/ N=/
TUBING RECORD  TUBING RECORD  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth interval treated  Spot 20 sacks Class "A" cement plus 10% NaCl plus 3% CaCl @ 4545. ""  Producing method (flowing, pumping, ges lift, etc.)  Pumping  ATE OF PRODUCTION  OII 114.6 65 bbls MCF 0 trace bbls. "FPS	· · · · · · · · · · · · · · · · · · ·		5 1/2"	14#	4463' !	N.		3/4% D31 + 10% Na
TUBING RECORD  TUBING RECORD  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth interval treated  Spot 20 sacks Class "A" cement plus 10% NaCl plus 3% CaCl @ 4545.  Producing method (flowing, pumping, ges lift, etc.)  Pumping  ATE OF PRODUCTION  OII 11116  OII 1	,		5 1/2"	14#	4463'	N.		3/4% D31 + 10% Na
TUBING RECORD  TUBING RECORD  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth interval treated  Spot 20 sacks Class "A" cement plus 10% NaCl plus 3% CaCl @ 4545.  Producing method (flowing, pumping, ges lift, etc.)  Pumping  Producing method (flowing, pumping, ges lift, etc.)  Pumping  ATE OF PRODUCTION  OIL 11416  GGS —— MCF O Trace bbis.			5 1/2"	14#	4463'	N.		3/4% D31 + 10% Na
TUBING RECORD  2" Setting depth 4433"  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth interval treated  Spot 20 sacks Class "A" cement plus 10% NaCl plus 3% CaCl @ 4545.  Pumping  Producing method (flowing, pumping, ges lift, etc.)  Pumping  ATE OF PRODUCTION  OII 11/16 65 bbis MCF 0 trace bbis.			5 1/2"		4463'	50-50 A	250	
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth interval treated  Spot 20 sacks Class "A" cement plus 10% NaCl plus 3% CaCl @ 4545.  Producing method (flowing, pumping, gas lift, etc.)  Producing method (flowing, pumping, gas lift, etc.)  Pumping  ATT OF PRODUCTION  Oil 17410  Gas Gas  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Depth interval treated  Caractery  Gravity  Gravity  ATT OF PRODUCTION  Oil 17410  Gas Gas  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Depth interval treated  Caractery  Gravity  Gravity  Trace bbis.	Production	7 7/8"	RD			50-50 Am	ORATION RECOI	RD
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Spot 20 sacks Class "A" cement plus 10% NaCl plus 3% CaCl @ 4545.  Producing method (flowing, pumping, ges lift, etc.)  Pumping  ATE OF PRODUCTION  OII  OII  OII  OII  OII  OII  OII	Production	7 7/8"	RD			50-50 Am	ORATION RECOI	RD
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth interval treated  Spot 20 sacks Class "A" cement plus 10% NaCl plus 3% CaCl @ 4545.  Producing method (flowing, pumping, ges lift, etc.)  Pumping  ATE OF PRODUCTION GII 11476  Gos bbls.  Gos bbls.  Gos bbls.  ATT CEMENT SQUEEZE RECORD  Depth interval treated  Gravity  Gravity  Gravity  Gravity  ATT COF PRODUCTION GII 11476  Gos bbls.  Gos bbls.  ATT COF PRODUCTION GII 11476  Gos bbls.  Gos bbls.  Gravity  Gos bbls.  Gos bbls.  Gravity  Gos bbls.  Gos bbls.  Gravity  Gos bbls.  Gravity  Gravity  Gos bbls.  Gos bbls.  Gos bbls.  Gos bbls.  Gravity  Gravity  Gravity  Gos bbls.	Production	7 7/8"  LINER RECOR	RD Sacks ce	ment		50-50 Am	ORATION RECOI	RD
Spot 20 sacks Class "A" cement plus 10% NaCl plus 3% CaCl @ 4545. Gravity Open Producing method (flowing, pumping, ges lift, etc.)  Producing method (flowing, pumping, ges lift, etc.)  Pumping  ATE OF PRODUCTION  ER 24 HOURS  OH  65 bbls.  Gas   MCF  Of trace bbls.	Production	7 7/8"  LINER RECOR	RD Sacks ce	ment		50-50 Am	ORATION RECOI	RD
Producing method (flowing, pumping, ges lift, etc.)  10-13-82; VI  OII  ATE OF PRODUCTION  ER 24 HOURS  Producing method (flowing, pumping, ges lift, etc.)  Pumping  Gas  Hours	Production	7 7/8"  LINER RECORDS  Settom, ft.  TUBING RECORDS  4433'	Sacks ce  DRD  Packer s	ment et at	Shots p	PERF	ORATION RECOI	RD
Producing method (flowing, pumping, ges lift, etc.)  10-13-82;  OH  OH  OH  65 bbis.  OH  OT  Trace bbis.  OT  OT  OT  OT  OT  OT  OT  OT  OT  O	Production	7 7/8"  LINER RECORDS	Socks ce ORD Packer s	ment et at URE, SHOT,	Shots p	PERF	ORATION RECO	Depth interval
Pumping  Pumping  Oil Production  65 bbls.  Oil trace bbls.  Oil trace bbls.	Production  o, ft.	7 7/8"  LINER RECORDS	Sacks ce  DRD  Packer s  ACID, FRACTU	ment et at URE, SHOT, material used	Shots p	PERF	ORATION RECOF	Depth interval  pth interval treated
Pumping  Pumping  Oil Particle Service	Production  o, ft.	7 7/8"  LINER RECORDS	Sacks ce  DRD  Packer s  ACID, FRACTU	ment et at URE, SHOT, material used	Shots p	PERF	ORATION RECOF	Depth interval  pth interval treated
ATE OF PRODUCTION  65 bbls.  Gas  Her 24 Hours  OII Take Gas  Trace bbls.  Gas  Trace bbls.	Production  o, m.	7 7/8"  LINER RECORDS	Sacks ce  DRD  Packer s  ACID, FRACTU	ment et at URE, SHOT, material used	Shots p	PERF	ORATION RECOF	Depth interval
DO BBIS. 1 MCF O TAGE BBIS. 1	Production  o, ft.  2"  Spot 20 sack	TUBING RECO	Sacks ce  DRD  Packer s  ACID, FRACTI unt and kind of i	ment  et at  URE, SHOT,  material used  t plus 1	CEMENT SQU	PERF PERF H. DEEZE RECORD	ORATION RECOI	Depth interval  pth interval treated
	Production  o, ft.  2"  Spot 20 sack 10-13-82:V	TUBING RECO	Sacks ce  DRD  Packer s  ACID, FRACTI unt and kind of i	ment  Let at  URE, SHOT,  material used  t plus 1  g method (flow Pumpin  Gas	CEMENT SQU	PERF PERF TELEVISION OF LIFE, etc.)	ORATION RECOF	Depth interval  pth interval treated  645,130,130,100,100,100,100,100,100,100,100