CFFD

This form shall Colorado Derby the well, regar OWWO, injection completion, com (i.e. electrica	Building, dless of h . Type an mingling,	Wichita, ow the we d complet salt wate	Kansas ell was c e ALL se er dispos	67202, wompleted ctions.	ithin <u>ten</u> • Circle Applicat njection•	days one: fons	after the oil, gauge the factor of the oil of the oil	ne completion of is, dry, SWD, filed for dual wireline logs
OPERATOR F.	OPERATOR F. G. HOLL				API NO	· <u> </u>	5-047-20	.978 -6006
ADDRESS 642	7 East Ke	llogg			COUNTY Edwards			
Wic	hita, Kan	sas 6720	07		FIELD	En1	ow-mass	ey
**CONTACT PERSON Flwyn H. Nagel				PROD. FORMATION Kinderhook				
p	HONE (316	6) 684-81	1 81		LEASE HAWLEY			
PURCHASER Cle	ar Creek,	Inc.			_		6-7	
ADDRESS 818	Century	Plaza Bu	ilding		-			
Wic	hita, Kan	sas 6720	2					NW SW NW
DRILLING Ste	erling Dri	illing Co	ompany					st Line and
CONTRACTOR ADDRESS P.	O. Box	L29		·	990	Ft.	from So	uth Line of
-	erling, Ka		 579			√/4_sec	. <u>7</u> _r	rp 24S RGE 16W
		211888 07	STAT	E CORRORATE	IVED ON COMMISS			
PLUGGINGCONTRACTOR	N.A.					ION		WELL PLAT
ADDRESS				AUG 0 9	77 1 T	 	} - .	
				NSFRVATION	Division		7	KCC KCS
TOTAL DEPTH 4	375	PBTI		Wichita, Ka	ansas		i	MISC
SPUD DATE 12/1	4/81 DA	TE COMPLE	ETED <u>12/</u>	20/81		-	 -	(Office Use
ELEV: GR 2085	DF_2	2091	_ кв_ 209	4	<u> </u>	<u> </u>		J
DRILLED WITH 60	AB LEX (ROI	ARY) KAN		RECORD	(New) /	(KASASA)	casing	
Report of all strings	s set — surface,	intermediate,	production, et	ic,				
Purpose of string	Size hole drilled	Size casing set (in O,D,)	Weight lbs/ft.	Setting depth	Type cem	ent	Sacks	Type end percent additives
SURFACE		8 5/8	24	253	60/40 Pc	zmix	210	3% cc
PRODUCTION		41/2	10.5	4370	Lite		100	
					50/50 Pc	zmix	125	Regular
	<u></u>							<u> </u>
LINER RECORD				PERFORATION RECORD				
Top, H.	ottom, ft.	Socks c	ement		g par ft,		len Jets	Depth interval 4320-24
	TUBING RECO	ORD		_	4	Go1d	ien Jets	4284-88
211	4317.76	Packer	set at					
		ACID, FRACT	URE, SHOT,	CEMENT SO	UEEZE RECO	RD		
	Amo	unt and kind of	material used					epth Interval freated
500 gal. 15% N	1CA		 				4320-	24
500 gal. 15% N 20 Sealer 1		bbl SW	frac wit	h 20-40	and 10-	20 sar	<u>4284</u>	-88
Date of first production		Product	no method lifto	wing, pumping,	gos lift, etc.)	T C=		
February 16			Pumping	······································		Gra	avity	
RATE OF PRODUCTION PIR 24 HOURS	OII	10 .	Gas		Water	%	, , , G	ias-oil ratio

Perferations 4284-88

10 bbis

^{**}The person who can be reached by phone regarding any questions concerning this information. A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

Name of lowest fresh water	producing stratum]	N.A	Depth
Estimated height of cement	behind Surface Pipe Cem	ent Circulated.	

WELL LOG

DV USED? NO

Formation Description, Contents, etc.	Тор	Bottom	Name	Depth
J. S. Stephen				-
Surface Soil and Sand	l o	110		
Shale	110	256		
Shale and Sand	256	650		· •
Sanle	650	1102	Heebner	3685
Anhydrite	1102	1118	Brown Lime	3813
Shale	1118	1290	Lansing KC	3821
Lime and Shale	1290	4270	Base KC	4103
Lime and Chert	4270	4304	Cherokee Sh	4225
Lime and Shale	4304	. 4375	Cherokee Sd	
		!	Conglomerate	4260
			Conglomerate	
			Chert	
		1	Mississippi	4277
			Kinderhook	
	1		Shale	4299
•			Kinderhook	
· , , , , , ,			Sand	431-
$v_{ij} = v_{ij} + v$	1		Viola	4350
**	1		Simpson Sh	
	i		Simpson Ss	
	1,2,1	1	Arbuckle	1075
			RTD	4375
•		ŀ	Flog TD	4375
•	i			
DGE #1 /0/5 /202				
DST #1 4245-4303		221		
Tool opened with strong blow; gas to		n 23', gau	ged	
28,000 DFG/D; 26,100 CFG/D at end of	lest.	1		
Recovered 3600' clean, gassy oil.	משש דחים	LOU BOID O	h/ 30"	
Pressures; IFP 644 30" ISIP 804 30'	""" /93	oo rer o	ψ η 30	
		1		
		[
	<u> </u>	<u> </u>	<u></u>	<u> </u>

AFFIDAVIT

STATE OF KANSAS,	COUNTY OF_	SEDGWICK	SS,
Flwyn H. Nagel	OF LAWFUL · A	GE, BEING FIRST D	ULY SWORN UPON HIS OATH,
DEPOSES THAT HE IS Geologist		(FOR)(OF)F.	G. HOLL
OPERATOR OF THE HAWLEY		LEASE, AND IS DU	LY AUTHORIZED TO MAKE
THIS AFFIDAVIT FOR AND ON THE BEHAL	F OF SAID O	PERATOR, THAT WEL	L NO. 6-7 ON
SAID LEASE HAS BEEN COMPLETED AS OF	THE 29th	DAY OF January	, 19 <u>82</u> , AND THAT
ALL INFORMATION ENTERED HEREIN WITH	RESPECT TO	SAID WELL IS TRU	E AND CORRECT.
FURTHER AFFIANT SAITH NOT.			
		(s) Elec	van W. hogel
SUBSCRIBED AND SWORN BEFORE ME THIS	6ta	DAY OF CUAL	n fi. Nagel Geologist
		$=$ $\frac{1}{2}$	aru W. Slance
MY COMMISSION EXPIRES A STATE	RY D. SLAGLE E Notary Public	1	NOTARY PUBLIC /
	ick County, Kansas It. Exp. 40/30/84		