

TYPE
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.

(F) 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.

(C) 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 # 5886 EXPIRATION DATE 6-30-83
OPERATOR Chief Drilling Co., Inc. API NO. 15-109-20,265-00-00
ADDRESS 905 Century Plaza Wichita, Ks. 67202 COUNTY Logan FIELD EMEL
** CONTACT PERSON F.W. Shelton, Jr. PROD. FORMATION Pleasington lime
PHONE 316-262-3791
PURCHASER Koch Oil Company LEASE EMEL
ADDRESS P.O. Box 2256 WELL NO. #1
Wichita, Ks. 67201 WELL LOCATION C NE SE
DRILLING Warrior Drilling Co., Rig #1 1980Ft. from South Line and
CONTRACTOR ADDRESS 905 Century Plaza 660Ft. from East Line of
Wichita, Ks. 67202 the SE (Qtr.) SEC 19 TWP 11S RGE 36W (W)

PLUGGING CONTRACTOR ADDRESS

WELL PLAT (Office Use Only)

		31	o

KCC
KGS
SWD/REP
PLG.

TOTAL DEPTH 4924 PBD 4575'
SPUD DATE 11-24-82 DATE COMPLETED 1-4-83
ELEV: GR 3360 DF 3362 KB 3365
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 7 jts. 279' DV Tool Used? yes 2763'

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.

A F F I D A V I T

F.W. SHELTON, JR, VICE PRES. , 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.

F.W. Shelton Jr.
F.W. Shelton Jr., Vice Pres

SUBSCRIBED AND SWORN TO BEFORE ME this 14th day of March 1983 .

MARTHA E. GUSTIN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES

Martha E. Gustin
(NOTARY PUBLIC)
Martha E. Gustin

MY COMMISSION EXPIRES

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

RECEIVED
STATE CORPORATION COMMISSION

3-24-1983
MAR 24 1983

OPERATOR Chief Drilling Co., Lease Emel #1

SEC. 19 TWP 11S RGE. 36W

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. #1

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, casing 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>Check if no Drill Stem Tests Run. <input type="checkbox"/></p> <p>DST #1</p> <p>4150-4250, (Top 35 - 50 Lansing), 30-30-30-30 Strong blow for 60 min., 10 min. after blow on on first shut in, 15 min. after blow on final shut in, rec. 553' muddy wtr, IBHP: 1300, FBHP: 1290, IFP: 100 - 225, FFP: 220 - 300, Drilling @ 4354' DST #2 4350 - 4445 (160 180-200 zone) 30-30-30-30, strong blow in 5 min., and a strong blow throughout both flow periods, 10 min. after blow on 1st shut in, 10 min., after blow on final shut in. Rec. 720', Muddy water IBHP: 1405, FBHP: 1400 FP: 125- 340 FFP: 340 - 450</p> <p>Drilling @ 4449' DST #3 4440 4480 220 zone 30-30-30-30 strong blow for 60 min., Rec. 60' GIP, 961' GM&WCO, 15% G, 48% O, 8% W, 29% M, 183' MO, 183' HWCO, 366' MGW, IBHP: 1270# FBHP: 1240#, IFP: 100-650, FFP: 650-900</p> <p>Drilling @ 4538'</p> <p>Drilling @ 4722'</p> <p>Drilling @ 4924' T.D. Ran 135 jts. used 4 1/2" 10.5# casing, set guide shoe on bottom, insert float @ 4576' centralizer & combination basket @ 4500', centralizer @ 4450', centralizer & basket @ 2778', D.V. tool 2763' centralizer @ 2733' cemented w/160 sx. 60-40 pos mix 10 bbl. salt flush started @ 12:00 a.m. completed @ 1:00 a.m.</p>			<p>FORMATION TOPS:</p> <p>Anhydrite 2756 + 609</p> <p>Base Anhydr. 2782 + 583</p> <p>Heebner 4110 - 745</p> <p>Lansing 4155 - 790</p> <p>Stark 4387 - 1022</p> <p>Hush Puckney 4420 - 1055</p> <p>BKC 4452 - 1087</p> <p>Marmaton 4492 - 1127</p> <p>Ft. Scott 4650 - 1285</p> <p>Cherokee 4681 - 1316</p> <p>Mississippi 4874 - 1509</p> <p>RTD 4924 - 1559</p>	
			<p>E-LOG TOPS:</p> <p>Anhydrite 2756 + 609</p> <p>Base Anhydr. 2781 + 584</p> <p>Heebner 4110 - 745</p> <p>LKC 4155 - 790</p> <p>Stark 4387 - 1022</p> <p>Hush Puckney 4422 - 1057</p> <p>BKC 4455 - 1090</p> <p>Marmaton 4492 - 1127</p> <p>Fort Scott 4651 - 1286</p> <p>Cherokee 4684 - 1319</p> <p>Mississippi 4879 - 1514</p> <p>RTD 4924 - 1559</p> <p>LTD 4927 - 1562</p>	

RELEASED 2-9-1984

If additional space is needed use Page 2, Side 2

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	20#	282'	common	165 sx.	3% c.c., 2% gel
production	7 7/8	4 1/2	10.5#	4576'	60-40 pos mix	160 sx.	10 bbl. salt flush

LINER RECORD

PERFORATION RECORD

Top, ft. --	Bottom, ft. --	Sacks cement --	Shots per ft. 4 shots	Size & type	Depth interval 4461 - 4463
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TUBING RECORD

Size 2 3/8	Setting depth 4429.00	Packer set at --
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ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
acidized w/250 gall. 15% mud acid, 20% zyleneol 1500# max. pressure, treated 1 bbl. per min.	4461 - 4463

Date of first production 1-4-83	Producing method (flowing, pumping, gas lift, etc.) pumping	Gravity 15 gravity
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Estimated Production -I.P. 25 BBLS bbl.	Gas none MCF	Water %5BBL bbl.	Gas-oil ratio CFPB
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Disposition of gas (vented, used on lease or sold) sold	Perforations 4461 - 4463
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OPERATOR Chief Drilling Co., Inc. LEASE NAME Emel #1

SEC. 19 TWP. 11S RGE. 36W

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
WELL LOG				
FORMATION	FROM	TO		
Surface Sand & Clay	0	289		
Clay & Sand	289	2338		
Sand & Shale	2338	2756		
Anhydrite	2756	2782		
Shale	2782	3739		
Shale & Lime	3739	4135		
Shale	4135	4250		
Lime & Shale	4250	4480		
Shale	4480	4842		
Lime	4842	4924		
RTD	4924			

RELEASED
2-9-1984
MAR 09 1984

FROM CONFIDENTIAL

RELEASED
2-9-1984
MAR 09 1984

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION

3-24-1983
MAR 24 1983

CONSERVATION DIVISION
Wichita, Kansas