

35-11-22W

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)

OPERATOR A. Scott Ritchie

API NO. 15-195-20,946

ADDRESS 125 N. Market, Suite 950

COUNTY Trego

Wichita, Kansas

FIELD SHAWCREEK, E

**CONTACT PERSON A. Scott Ritchie

PROD. FORMATION Lansing

PHONE 267-4375

LEASE Hillman

PURCHASER Clear Creek, Inc.

WELL NO. 4

ADDRESS 818 Century Plaz Bldg.

WELL LOCATION NE SW NE

Wichita, Kansas 67202

990 Ft. from West Line and

DRILLING Murfin Drilling Company

990 Ft. from South Line of

CONTRACTOR

ADDRESS 617 Union Center

the NE/4 SEC. 35 TWP. 11S RGE. 22W

Wichita, Kansas 67202

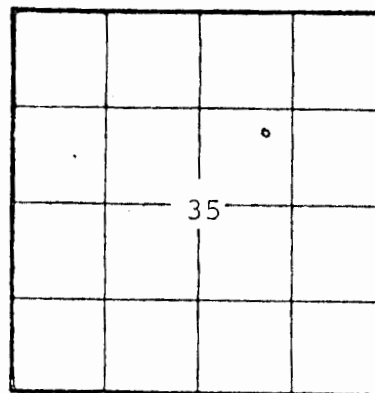
WELL PLAT

PLUGGING None

CONTRACTOR

ADDRESS

KCC _____
KGS _____
(Office Use)



TOTAL DEPTH 4048' PBTD 3730'

SPUD DATE 2/13/82 DATE COMPLETED 3/23/82

ELEV: GR 2343' DF _____ KB 2348'

DRILLED WITH (XXX) (ROTARY) (XXX) TOOLS

Amount of surface pipe set and cemented 166'

DV Tool Used?

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 1200 gal. of 28%.	3781' & 3757'
Acidized with 1800 gal. 28%	3703' & 3692'
Acidized with 1600 gal. of 28% acid.	3655'-3704'

Date of first production <u>3/23/82</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Swabbed (will be pumping)</u>	Gravity
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RATE OF PRODUCTION PER 24 HOURS	Oil <u>182.40</u> bbls.	Gas <u>60</u> MCF	Water <u>60</u> %	Gas-oil ratio bbls.	CFPD
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Disposition of gas (vented, used on lease or sold)

Perforations
3692'-3695'; 3700'-3704'
3770'-3773'; 3754'-3758'

WES-11-28

WELL LOG

SHOW GEOLOGICAL MARKERS, LOGS RUN,
OR OTHER DESCRIPTIVE INFORMATION

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 from 3377' to 3398' (Topeka). Recovered 90' of oil cut mud. IFP:23-35#/30"; ISIP:895#/45"; FFP:46-46#/30"; FSIP:826#/45".			35-11-22 w ELECTRIC LOG TOPS	
DST #2 from 3572' to 3625' (Toronto & Top zones). Recovered 70' of gas in pipe, 170' gassy oil cut mud and 180' of gassy oil cut muddy water. IFP:81-127#/30"; ISIP:621#/30"; FFP:138-161#/30"; FSIP:610#/30".			Anhydrite B/Anhydrite Neva Top Penn. Topeka Heebner Toronto Lansing B/KC Marmaton LTD	1784' (+ 564 1828' (+ 520 2868' (- 520 3102' (- 754 3364' (-1016 3576' (-1228 3596' (-1248 3614' (-1266 3965' (-1517 3933' (-1585 3993' (-1645
DST #3 from 3639' to 3682' (35' & 50' zones). Recovered 485' gas in pipe, 235' gassy muddy oil, & 60' of slightly oil cut muddy oil. IFP:69-92#/30"; ISIP:461#/30"; FFP:115-127#/30"; FSIP:449#/30".				
DST #4 from 3678'-3730' (70', 90' & 100' zones). Recovered 750' gas in pipe, 30' gassy oil cut mud, 520' gassy mud cut oil, & 20' muddy water. IFP:164-161#/30"; ISIP:541#/30"; FFP:196-242#/30"; FSIP:530#/30".				
DST #5 from 3737'-3816' (140', 160', 180' zones). Recovered 75' of drilling mud. IFP:58-58#/30"; ISIP:895#/45"; FFP:69-69#/30"; FSIP:826#/45".				
DST #6 from 3807'-3870' (200' & 220' zones). Recovered 15' of mud. IFP:58-58#/30"; ISIP:127#/30"; FFP:58-58#/30"; FSIP:219#/30".				
DST #7 from 3938'-3970' (Marmaton). Recovered 15' of oil cut mud (22% oil & 78% mud). IFP:23-35#/30"; ISIP:792#/45". FFP:35-35#/30"; FSIP:484#/45".				
DST #8 from 3966'-4000' (Arb.). Recovered 10' mud with a few specks of oil. IFP:35-35#/30" ISIP:69#/30"; FFP:35-35#/30"; FSIP:46#/30".				

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	12½"	8-5/8"		166'	Common quickset	160	
Production		5½"		4007'	60/40 poz	175	10% salt, 5% Gel
					50/50 poz	425	6% Gel

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	3/8"	3781'
			1	3/8"	3757'
			1	3/8"	3703'
			1	3/8"	3691½'
			2	SSB	3700'-3704'

TUBING RECORD

Size	Setting depth	Packer set at	Shots per ft.	Size & type	Depth interval
			1	3/8"	3691½'
			2	SSB	3700'-3704'

#4 Hillman
AFFIDAVIT OF COMPLETION FORM
API# 15-195-20,946

35-11-22w

PERFORATION RECORD (cont'd)

Shots per ft.	Size & Type	Depth Interval
2	SSB	3692'-3695'
1	3/8"	3671'
1	3/8"	3655'
2	SSB	3770'-3773'
2	SSB	3754'-3758'

There was ^{3/26/82} some
information that was
omitted from the
Affidavit previously
filed that is on
this copy.

Thanks!

RECEIVED
STATE CORPORATION COMMISSION

MAR 29 1982
CONSERVATION DIVISION
Wichita Kansas

WELL LOG

COMPANY A. Scott Ritchie

SEC. 35 T. 11S R. 22W
LOC. NE SW NE

FARM Hillman NO. 4

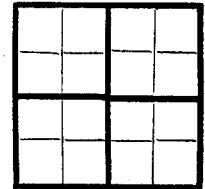
RIG. NO. 21

TOTAL DEPTH 4008

COMM. 2-13-82

COMP. 2-23-82

COUNTY Trego
KANSAS



CONTRACTOR Murfin Drilling Company

CASING

20	10		
15	8	-5/8" @ 166' w/160 sx Common Quickset	ELEVATION
12	6		
13	5	1/2" @ 4070 w/175 sx 60-40 Poz, 10% Salt, 5% Gel	PRODUCTION
		425 sx 50-50 Poz, 6% Gel	

FIGURES INDICATE BOTTOM OF FORMATIONS

Shale	167
Shale & Sand	1783
Anhydrite	1828
Shale & Sand	2095
Shale & Lime	3682
Lime	3730
Lime & Shale	3870
Lime	3970
Lime & Shale	3985
Lime	4000
Lime & Shale	4008

RTD

STATE OF KANSAS
RECEIVED
MAR 26 1982
CONSERVATION DIVISION
Wichita, Kansas