

90751

W OS-M-15

SIDE TWO

Operator Name Chief Drilling Co., Inc. Lease Name..... KELLER "B"..... Well #. 1.....

Sec..... 21 Twp..... 11S Rge..... 20W East West County..... ELLIS.....

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
Samples Sent to Geological Survey Yes No
Cores Taken Yes No

Formation Description
 Log Sample

Name Top Bottom

1-02-87 Moving in on location, rigged up ran 6 jts. 259' 8 5/8" csg. set @ 261', cem w/165 sx 60/40 posmix 3% cc. 2% gel, plug down @ 4:00 pm
1-03-87 Drilling @ 593'
1-04-87 Drilling @ 2289'
1-05-87 Drilling @ 2850'
1-06-87 Drilling @ 3380'
1-07-87 DST #1 3486-3553 (Lans. 35-50-70-90) 30-30-30-30 IF: wk blow, FF: no blow Rec. 30' M w/spots O, IBHP: 894# FBHP: 894#, IFP: 62-62 FFP: 62-62
1-08-87 DST #2 3745-3770 (Conglomerate Chert) 30-30-30-30 IF: wk blow, FF: no blow Rec. 25' M w/spots O, IBHP: 401# FBHP: 401# IFP: 53-53 FFP: 53-53
1-09-87 RTD 3820, D & A Plugged @ 3820 w/ 25 sks @ 1580', 100 sks and 1 sk Hulls @ 900', 40 sks @ 300', 10 sks @ 40', 15 sks in RH, started @ 4:15 a.m., Completed @ 6:45 a.m. State Plugger, Carl Goodrow, Dist. #6

FORMATION TOPS:

Anhydrite	1550 +	585
Base Anhydr.	1596 +	539
Topeka	3198 -	1063
Heebner	3423 -	1288
Lansing	3461 -	1326
Muncie Cr.	3587 -	1452
Stark	3651 -	1516
BKC	3684 -	1549
Marmaton	3730 -	1595
Arbuckle	3791 -	1656
RTD	3820 -	1685

Well Log

Clay Sand	0	465
Shale	465	1550
Anhydrite	1550	1596
Shale	1596	3585
Lime Shale	3585	3700
Lime	3700	RTD 3820

CASING RECORD New Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface.....	12 1/4	8 5/8"	20#	261'	60/40	165	3%cc. 2% gel
.....
.....

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
.....
.....
.....
.....

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production Producing Method Flowing Pumping Gas Lift Other (explain).....

21-11-20W

CHIEF DRILLING CO., Inc.

Drilling Contractors - Oil Producers

151 N. MAIN BUILDING

SUITE 700

WICHITA, KANSAS 67202

V. RICHARD HOOVER
PRESIDENT

DAILY DRILLING REPORT

API: 15-051-24,456

RIG #1

(316) 262-3791

#1 KELLER "B"
SE SW SE SEC. 21-11S-20W
ELLIS COUNTY, KANSAS

ELEVATION: 2130 GR
2132 DF
2135 KB

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1-04-87	Drilling @ 2289'	Lansing	3461 - 1326
1-05-87	Drilling @ 2850'	Muncie Cr.	3587 - 1452
1-06-87	Drilling @ 3380'	Stark	3651 - 1516
		BKC	3684 - 1549
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STATE CORPORATION COMMISSION

JAN 14 1987

CONSERVATION DIVISION
Wichita Kansas