

15-051-19431-00-00

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WELL PLUGGING RECORD

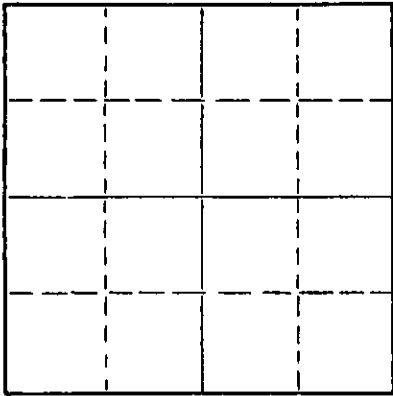
STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittig Building
Wichita, Kansas

Ellis County, Sec. 36 Twp. 13 Rge. 20 (E) (W)

Location as "NE/CNWKSWK" or footage from lines SE 1/4 SE 1/4 SW 1/4
Lease Owner M & L Oil Company
Lease Name Engel Well No. 1
Office Address 211 Brown Bldg., Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 7-14 19 55
Application for plugging filed 7-14 19 55
Application for plugging approved 7-14 19 55
Plugging commenced 7-14 19 55
Plugging completed 7-15 19 55
Reason for abandonment of well or producing formation _____

NORTH



Locate well correctly on above
Section Plat

If a producing well is abandoned, date of last production _____ 19____
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Mr. Eldon Petty
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3920 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	160'	0

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Circulated heavy mud. Set bottom plug of 1/3 sack
Hulls and 15 sacks of cement at 160' through drill
pipe. Filled hole to 30' with heavy mud. Set top
plug of 1/3 sack of Hulls and 9 sacks of cement.
Filled to base of cellar.

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Lewis Drilling Company
Address 607 Union National Bank Bldg., Wichita, Kansas

STATE OF KANSAS COUNTY OF SEDGWICK, ss.
J. Fred Hambright (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) J. Fred Hambright
607 Union National Bank Bldg., Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 18th day of July, 19 55

My commission expires August 20, 1956
Arthur R. Derrington (Arthur R. Derrington) Notary Public.

PLUGGING
FILE SEC 36 T 13 R 20 W
BOOK PAGE 135 LINE 32

1-3-56

WELL LOG

15051-19431-00-00

COMPANY M & L Oil Company

SEC. 36 T. 13 R. 20W

FARM Engel

NO. 1

LOC.

SE 1/4 SE 1/4 SW 1/4

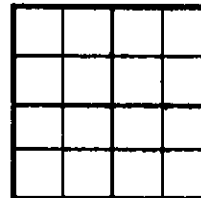
TOTAL DEPTH 3920'

COUNTY Ellis KANSAS

COMM. 7-5-55

COMP. 7-15-55

SHOT OR TREATED



CONTRACTOR Lewis Drilling Company

ISSUED

CASING

20	10		
15	XK	8-5/8"	160'
12	6		
13	5		

ELEVATION 2256 RB

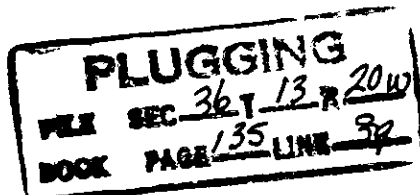
PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

0 - 110	Surface soil
110 - 160	Blue shale
160 - 930	Shale and red bed
930 - 1415	Shale, shells, and sand
1415 - 1445	Anhydrite
1445 - 1585	Shale and lime streaks
1585 - 2025	Shale
2025 - 3430	Shale and lime
3430 - 3590	Lime and shale
3590 - 3710	Lime
3710 - 3750	Lime and shale
3750 - 3835	Lime
3835 - 3908	Lime and shale
3908 - 3920	Arbuckle lime
3920	T.D.

GEOLOGIC TOPS

Heebner	2522 (- 266)
Lansing	3565 (-1309)
Conglomerate	3892 (-1636)
Arbuckle	3908 (-1652)
T.D.	3920 (-1664)



State of KANSAS }
County of SEDGWICK }

ss:

I, J. Fred Hambright of the Lewis Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the Engel #1 well.

J. Fred Hambright

Subscribed and sworn to before me this 18th day of July 19 55

My Commission Expires: August 20, 1956

Arthur R. Derrington
NOTARY PUBLIC
(Arthur R. Derrington)