

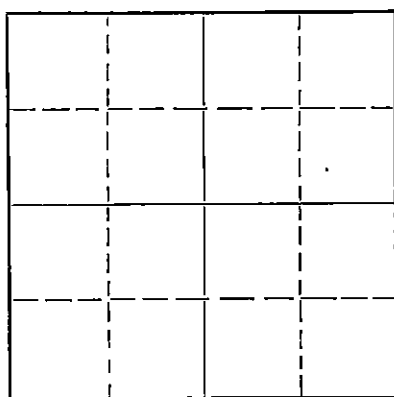
STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

Ellis County. Sec. 33 Twp. 14S Rge. 18 ~~KMY~~ (W)  
Location as "NE/CNW/SW" or footage from lines. SW SW NW  
Lease Owner El Dorado Refining Co.  
Lease Name Engel Well No. 1  
Office Address 306 Koch Bldg., Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed 11-9-53 19  
Application for plugging filed 11-16-53 19  
Application for plugging approved 19  
Plugging commenced 11-9-53 19  
Plugging completed 11-9-53 19  
Reason for abandonment of well or producing formation Dry Hole

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 Eldon Petty  
Producing formation None Depth to top Bottom Total Depth of Well 3707' 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

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.

Filled hole with heavy drilling mud; set plug and forced down under pressure with 80 sacks of cement.

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

Name of Plugging Contractor PRIME DRILLING COMPANY  
Address 1005 Central Bldg., Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss. Contractor  
PRIME DRILLING COMPANY (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) [Signature]  
1005 Central Bldg., Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 16th day of November, 19 53

My commission expires October 14, 1957

[Signature] Notary Public.  
RECEIVED  
STATE CORPORATION COMMISSION  
NOV 17 1953  
CONSERVATION DIVISION  
WICHITA, KANSAS

PLUGGING  
FILE NO. 33-14-180  
DATE FILED 11-15-53

ROTARY DRILLING LOG

OPERATOR: El Dorado Refining Company  
#1 Engel  
SW SW NW 33-14S-18W  
Ellis County, Kansas

CONTRACTOR: Prime Drilling Company  
COMM: 10-28-53  
COMP: 11-9-53

FORMATION

REMARKS

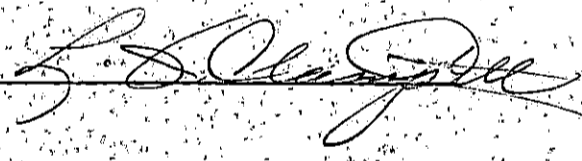
Surface Rock	60'
Shale	275'
Shale, Shell, & Red Bed	530'
Sand, Gray Shale & Shells	885'
Red Bed & Shells	1065'
Red Bed, Shale, & Shells	1225'
Anhydrite	1265'
Shale & Shells	1515'
Shale & Lime	1900'
Lime	3245'
Lime & Shale	3595'
Lime, Shale & Chert	3635'
Lime & Shale	3705'
Arbuckle Lime	3707'
Total Depth	3707'

9 Jts. 8-5/8" Surface Pipe  
set @ 275'; Cemented with  
175 sacks & 290 CC.

We certify that the above log  
is true and correct to the best  
of our knowledge and belief.

PRIME DRILLING COMPANY

BY



**PLUGGING**  
FILE SEC 33 T 14 R 18W  
BOOK PAGE 142 LINE 45

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STATE COMMISSION  
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CONSERVATION DIVISION  
Wichita, Kansas