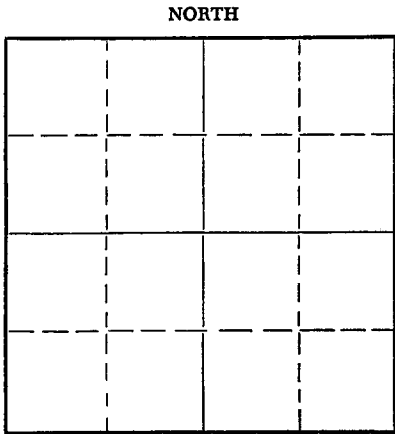


WELL PLUGGING RECORD

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

Ellis County. Sec. 14 Twp. 13S Rge. 16W (E) (W)

Location as "NE/CNW/SW" or footage from lines: NE SW SE  
Lease Owner: The Texas Company  
Lease Name: J. M. Dortland Well No. 1  
Office Address: 614 Bitting Building, Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole): Dry  
Date well completed: November 28 19 53  
Application for plugging filed (Verbal 11-28): November 30 19 53  
Application for plugging approved (Verbal 11-28): December 1 19 53  
Plugging commenced: November 28 19 53  
Plugging completed: November 28 19 53  
Reason for abandonment of well or producing formation:



Locate well correctly on above Section Flat

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: 3512' 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
				10-3/4"	240'	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.

PLUGGED AS FOLLOWS:

3512' to 220' - Heavy Mud  
220' - Dry Hole Plug & 1/2 Sack Hulls  
220' to 170' - 20 Sacks Cement  
170' to 35' - Heavy Mud  
35' - Dry Hole Plug and 1/2 Sack Hulls  
35' to Bottom of Cellar - 10 Sacks Cement

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

Name of Plugging Contractor: Prime Drilling Company  
Address: 1005 Central Building, Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.  
M. C. Harrell (employee of owner) or (owner or operator) of the above-described

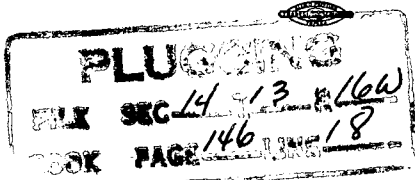
well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) M. C. Harrell  
614 Bitting Building, Wichita, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 3rd day of December, 19 53

My commission expires September 20, 1956

H. Howard Kistler  
Notary Public.



12-10-1953

15-051-00166-00-00

ROTARY DRILLING LOG

OPERATOR: The Texas Company  
J. M. Dortland  
NE SW SE Sec. 14-13-16W  
Ellis County, Kansas

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

FORMATION

REMARKS

Surface Clay & Rock	40	Ran 6 jts. 10-3/4" Set @ 239'
Shale & Shells	239	cemented with 125 sacks posmix
Shale	285	& 270 cc.
Shale & Shells	425	
Sand, Pyrite, Shale	510	
Shale & Pyrite	595	
Sand, Shale & Pyrite	715	
Shale & Pyrite	750	
Red Bed & Shale	1025	
Shale & Shells	1225	
Lime & Stlake	1895	
Lime & Shale	2010	
Lime	2165	
Lime & Shale	3390	
Lime	3474	
Total Depth	3512	

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

PRIME DRILLING COMPANY

BY R.P. McNeal

12-05-1953

**PLUGGING**  
 FILE SEC 14 T 13 R 16W  
 BOOK PAGE 146 LINE 18

**LOG OF WELL**

J. M. DORTLAND NO. 1

SHEET 1

OWNER The Texas Company DIVISION Oklahoma DATE MADE December 8, 1953  
 DISTRICT Kansas LEASE J. M. Dortmund WELL NO. 1  
 STATE Kansas COUNTY OR PARISH Ellis TWP. 13S RANGE 16W SEC. 14  
 LOCATION OF WELL NE SW SE

COMMENCED RIGGING UP 11-11-53 COMMENCED DRILLING 11-11-53 COMPLETED DRILLING 11-28-53  
 DAY DRILLER \_\_\_\_\_ NIGHT DRILLER \_\_\_\_\_ CONTRACTOR Prime Drilling Co.  
 CABLE FROM \_\_\_\_\_ TO \_\_\_\_\_ ROTARY FROM 0' TO 3512' COMPANY RIG No. \_\_\_\_\_  
 TOTAL DEPTH 3512' MEASURED BY M. G. Harrell ELEVATION KB - 1953  
DF - 1951  
GL - 1949

**CASING RECORD**

SIZE	WEIGHT	PUT IN WELL		PULLED OUT		LOST IN WELL		SHOES		PACKERS		
		FEET	INS.	FEET	INS.	FEET	INS.	LENGTH	MAKE	KIND	LENGTH	SET AT
<u>10-3/4"</u>	<u>29#</u>	<u>240'</u>										<u>FT.</u>
												<u>FT.</u>
												<u>FT.</u>
												<u>FT.</u>
												<u>FT.</u>
												<u>FT.</u>
												<u>FT.</u>
												<u>FT.</u>
												<u>FT.</u>
<u>10-3/4" casing set at 240' with 125 sacks cement, cement circulated</u>												

WAS CASING CEMENTED? \_\_\_\_\_ IF SO, HOW MANY SACKS OF CEMENT USED? \_\_\_\_\_  
 LINER: STATE SIZE AND WEIGHT \_\_\_\_\_ WHERE SET \_\_\_\_\_ FT. AND INS. BLANK \_\_\_\_\_ FT. AND INS. PERFORATED \_\_\_\_\_  
 HOW PUT TOGETHER \_\_\_\_\_ COUPLING \_\_\_\_\_ FLUSH-JOINT \_\_\_\_\_ INSERTED \_\_\_\_\_  
 REMARKS: \_\_\_\_\_

**EQUIPMENT RECORD**

TUBING				SUCKER RODS			PUMPING OUTFIT
SIZE	WEIGHT	FEET	INS.	FEET	INS.	SIZE AND KIND	DESCRIPTION, KIND, SIZE, ETC.
<u>Completed Plugging 11-29-53</u>							

FLOWING, PUMPING, GASSER OR DRY Dry PRODUCTION FIRST 24 HOURS \_\_\_\_\_ PRODUCTION SETTLED \_\_\_\_\_  
 IF GAS WELL, OPEN FLOW CAPACITY \_\_\_\_\_ SHUT IN PRESSURE \_\_\_\_\_ ROCK PRESSURE \_\_\_\_\_  
 KIND OF SHOT \_\_\_\_\_ SIZE OF SHOT, QUARTS \_\_\_\_\_  
 NUMBER OF SHELLS \_\_\_\_\_ SIZE OF SHELLS \_\_\_\_\_ INCHES, DIAMETER \_\_\_\_\_  
 LENGTH OF SHELLS \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ TOP OF SHOT \_\_\_\_\_  
 BOTTOM OF SHOT \_\_\_\_\_ ANCHOR \_\_\_\_\_ WELL BRIDGED TO \_\_\_\_\_  
 TOTAL DEPTH OF WELL \_\_\_\_\_ NUMBER OF SHOT \_\_\_\_\_ PRODUCTION BEFORE SHOT \_\_\_\_\_ BBLs. PER DAY \_\_\_\_\_  
 PRODUCTION AFTER SHOT \_\_\_\_\_ BBLs. PER DAY. SHOT FURNISHED BY \_\_\_\_\_  
 NAME OF SHOOTER \_\_\_\_\_ SHOT INSPECTED \_\_\_\_\_ BY \_\_\_\_\_ (COMPANY EMPLOYEE)  
 COMMENCED DRILLING DEEPER \_\_\_\_\_ COMPLETED \_\_\_\_\_ DRILLING DEEPER \_\_\_\_\_  
 TOTAL DEPTH \_\_\_\_\_ PRODUCTION FIRST 24 HOURS \_\_\_\_\_ PRODUCTION SETTLED \_\_\_\_\_

REMARKS: **PLUGGING**  
 FILE SEC T-R  
 BOOK PAGE LINE  
J. M. Dortmund No. 1  
Wildcat  
TD 3512'  
Completed Drilling 11-28-53  
Completed Plugging 11-29-53

NOTE: IF WELL WAS DRY, STATE UNDER REMARKS, WHEN, HOW, AND BY WHOM PLUGGED.  
 STATE UNDER REMARKS ANYTHING OF INTEREST NOT COVERED IN LOG.  
 IF THE SPACE PROVIDED FOR REMARKS IS NOT SUFFICIENT WRITE ON BOTTOM OF LAST SHEET OF LOG.

## LOG OF WELL

SHEET No. 2District OklahomaOwner The Texas Company Farm J. M. DortlandWell No. 1

FORMATION	AMOUNT	COLOR	HARD OR SOFT	DEPTH CORES TAKEN	REMARKS
<u>REMARKS:</u>					
11-22-53					Ran DST #1 from 3064-3102', open 1-1/2 hours, recovered 115' muddy salt water. Initial flow pressure zero, final flow pressure 25#, SBHP 810# in 20 minutes.
11-23-53					Ran DST #2 from 3134-52', open 1 hour, recovered 25' mud, no show. SBHP 880# in 20 minutes. Ran DST #3 from 3164-87', open 1 hour, recovered 7' mud. SBHP 30# in 20 minutes.
11-24-53					Ran DST #4 from 3190-3218', open 1-1/2 hours, recovered 2' oil cut mud and 185' muddy salt water. SBHP 720# in 20 minutes.
11-26-53					Ran DST #5 from 3321-59', open 1 hour, recovered 10' mud. SBHP zero in 20 minutes.
11-27-53					Ran DST #6 from 3462-74', open 1 hour, recovered 5' mud. SBHP 680# in 20 minutes.
11-28-53					Drilled to 3512' in Arbuckle. Well dry.
11-29-53					Well plugged and Abandoned.
<u>TOPS:</u>					
Cimaron Dolomite---1054'					
Tarkio Lime-----2647'					
Tarkio Sand-----2674'					
Topeka-----2893'					
Heebner-----3114'					
Toronto-----3135'					
Lansing-----3163'					
Basic Kansas City--3364'					
Conglomerate-----3424'					
Arbuckle-----3460'					