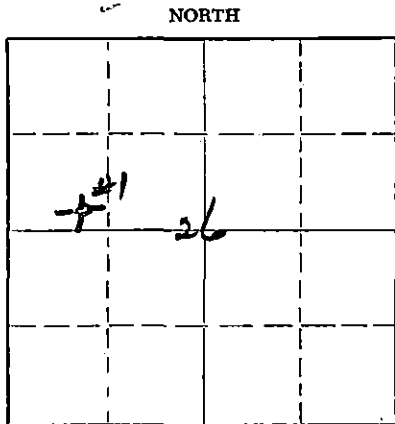


STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

Rush County. Sec. 26 Twp. 19S Rge. 16 (W) (EX)  
Location as "NE/CNW/SW" or footage from lines SW SW NW  
Lease Owner Magnolia Petroleum Company  
Lease Name Hilda Dirks Well No. 1  
Office Address Box 900 - Dallas, Texas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed 2-12-49 19  
Application for plugging filed 1-5-54 19  
Application for plugging approved 1-6-54 19  
Plugging commenced 1-8-54 19  
Plugging completed 1-13-54 19  
Reason for abandonment of well or producing formation Well has reached its economic limits  
If a producing well is abandoned, date of last production 10-15-53 19  
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well W. H. Horner  
Producing formation Arbuckle Depth to top 3704 Bottom 3755 Total Depth of Well 3755 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
Arbuckle	Oil	3704	3744	10-3/4	1058	None
				6-5/8	3740	1939'

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.

Measured in plug back depth 3740'; plugged back w/crushed rock to 3695'. Dumped 5 sx cmnt, shot @ 2500', 2420', 2300', 2200', 2100', 2000', off @ 1920', hole filled w/mud & pulled csg; put rock bridge @ 300'; dumped 20 sx cmnt on top of rock bridge, bridged hole @ 20' & dumped 10 sx cmnt to top of bridge fill up to btm of cellar.

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Forbes Casing Pulling Co.  
Address Box 221, Great Bend, Ks.

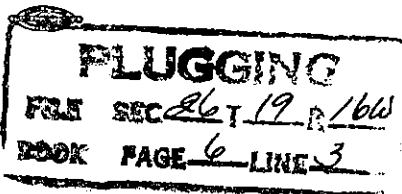
STATE OF KANSAS, COUNTY OF BARTON, ss.  
C. A. HILL (employee of owner) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct.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

(Signature) *C. A. Hill*  
Box 770 - Great Bend, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 20th day of January, 19 54

*Harriett S. Kaiser*  
Notary Public.

My commission expires January 14, 1957



Hilda DIRKS #1 - Gen. SE SW NW Section 26-19S-16W - Rush County, Kansas

Drilling Commenced: January 17, 1949 - Barnett Drilling Company

Drilling Completed: February 12, 1949 - Wichita, Kansas

10-3/4" 40 1/2" 8R Thd #1 Csg SS R2 - 1058' cemented w/700 sacks

6-5/8" 19 1/2" 8R Thd #1 Csg SS R1 - 3740' cemented w/150 sacks

Elevation: 2012' KB - 7' Bradenhead to KB

FORMATION:

Surface Clay	0	125
Sand	125	130
Clay, Shale & Shells	130	190
Shale & Shells	190	295
Shale	295	395
Shale & Shells	395	450
Sand & White Chalk	450	455
Chalk	455	465
Sand	465	575
Red Bed & Shells	575	660
Red Bed & Shale	660	835
Shale & Shells	835	900
Red Bed & Shale	900	965
Red Bed, Shale & Shells	956	1046
Anhydrite	1046	1058
10-3/4" Surface Csg. @ 1058' w/700 Sacks Cement		
Anhydrite	1058	1075
Red Bed & Shells	1075	1150
Shale & Shells	1150	1875
Broken Lime	1875	1880
Lime	1880	2020
Broken Lime	2020	2045
Shale & Shells	2045	2080
Lime	2080	2210
Broken Lime	2210	2260
Lime	2260	2380
Broken Lime	2380	2435
Lime	2435	2600
Lime & Shale	2600	2845
Shale & Shells	2845	2865
Lime & Shale	2865	2970
Shale & Lime	2970	3010
Lime & Shale	3010	3040
Lime	3040	3050
Lime & Shale	3050	3195
Lime	3195	3380
Lime & Shale	3380	3425
Lime	3425	3545
Lime & Shale	3545	3575
Lime	3575	3670
Lime & Shale	3670	3740
6 5/8" Casing @ 3740' w/150 Sacks Cement		
Lime & Shale	3740	3742
Lime	3742	3755
Total Depth Drilled	3755' KB	
Depth Casing (Oil String)	3740' KB	
Plug Back Depth	3749' KB	

HISTORY OF PLUGGING: \* Work Commenced - 1/8/54 - Forbes Casing Pulling Company

Work Completed - 1/13/54 - Great Bend, Kansas

Casing Pulled - 1939' of 6 5/8" - Transfer No 1597 & 1598

HISTORY: Measured in to plug back total depth 3740' - plugged back with crushed rock and 5 sacks cement to 3695'. Shot casing at 1920' pulled casing out of hole. Plugged well w/mud - set rock bridge at 300' - filled hole with 20 sx cement - dumped 10 sacks cement for cap on well.

