

15-465-00084-0000

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

Rush County. Sec. 31 Twp. 16S Rge. (E) 20 (W)

Location as "NE/CNWKSWK" or footage from lines NW SW NW; 330 FWL 990 FSL of NW/4

Lease Owner Magnolia Petroleum Company

Lease Name May IRVIN Well No. 1 D&A

Office Address Box 900, Dallas, Texas

Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole

Date well completed 5-20 19 56

Application for plugging filed via telephone 5-20 19 56

Application for plugging approved via telephone 5-20 19 56

Plugging commenced 5-20 19 56

Plugging completed 5-20 19 56

Reason for abandonment of well or producing formation Dry Hole

If a producing well is abandoned, date of last production Dry Hole 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 R. M. Brundage

Producing formation None Depth to top Bottom Total Depth of Well 4270 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
				9 5/8	316	None

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.

Pumped heavy mud on btm, set bridge plug @ 300', dump 25 sx cmnt, pumped mud up hole to 35', set Hall bridge plug @ 35', dump 15 sx cmnt to base of cellar.

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

Name of Plugging Contractor Graham-Michaelis Drlg Co
Address Wichita, Kansas

STATE OF KANSAS COUNTY OF BARTON, ss.
R. C. Brannin (employee of owner) ~~NOTARY PUBLIC~~ 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]
Box 770, Great Bend, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 27th day of June, 19 56
Marriett S. Kaiser
Notary Public.

My commission expires January 14, 1957

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RCVD
06-28-56

WELL LOG

May IRVIN #1 D & A
 NW SW NW Sec 31-16S-20W
 Rush County, Kansas
 Davenport Field

Elevation: 2187' KB
 Total Depth: 4270' RTD

Location Staked	5-3-56	L C Case, MPCo Civil Engr	
Drlg Commenced	5-7-56	Graham-Michaelis Drlg Co, Wichita, Kansas	3:20 PM
Drlg Completed	5-18-56	" "	
Commenced Abandonment	5-20-56	Under the supervision of W. J. Poindexter,	
Completed Abandonment	5-20-56	MPCo Production Foreman	6:15 PM

Casing Record:

9 5/8" 25.4# Armco Slip Jt set @ 316' w/300 sx Pozmix circ 5-8-56

No oil string set - well dry & abandoned

NOTE: Surf csg depth measured from Kelly Bushing

FORMATION SUMMARY:

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Clay	0	65
Shale & Shells	65	520
Shale, Sand & Pyrite	520	680
Red Bed & Shale	680	1453
Anhydrite	1453	1480
Shale & Shells	1480	1580
Shale	1580	1945
Salt	1945	2100
Shale & Shells	2100	2190
Lime & Shale	2190	2400
Lime	2400	2505
Shale	2505	2890
Shale & Shells	2890	3230
Shale & Lime	3230	3515
Lime	3515	3957
Lime - cherty	3957	4010
Lime & Chert	4010	4270

FORMATION RECORD:

<u>FORMATION</u>	<u>DEPTH</u>	<u>SUB-BEA</u>	
Heebner	3578	-1393	Samples
Lansing	3620	-1435	"
Arbuckle	4248	-2063	"
Total Depth	4270		
Heebner	3577	-1392	Schlum.
Lansing	3624	-1439	"
Cong. Sd.	4069	-1884	"
Arbuckle	4248	-2063	"

NOTE: No Drill Stem Tests, Cores, Acid or Frac jobs on this well

Drilling and Exploratory Operations Performed:

5-7-56 Spudded, 3:20 PM
 5-8-56 Set 9 5/8" csg @ 316' w/300 sx Pozmix circ
 5-13-56 Changed to oil emulsion mud @ approx 3300'
 5-16-56 Sample Tops: Heebner 3578', KC 3620'
 5-18-56 TD 4270'; Run Schlumberger Electric Logs, top Arbuckle 4248' (Schlum); 8' sand @ 4069'
 5-20-56 Dry & Abandoned

PLUGGING AND ABANDONMENT RECORD:

PLUGGING COMMENCED: 5-20-56 Graham-Michaelis Drlg Co.,
 PLUGGING COMPLETED: 5-20-56 6:15 PM Wichita, Kansas
 HISTORY OF PLUGGING: Pumped heavy mud on btm, set bridge plug @ 300', dump 25 sx cmnt, pumped mud up hole to 35', set Hall bridge plug @ 35', dump 15 sx cmnt to base of cellar. Plugging supervised by R. M. Brundage, State Corp Comm District Plugging Supervisor

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