

STATE OF KANSAS
STATE CORPORATION COMMISSION

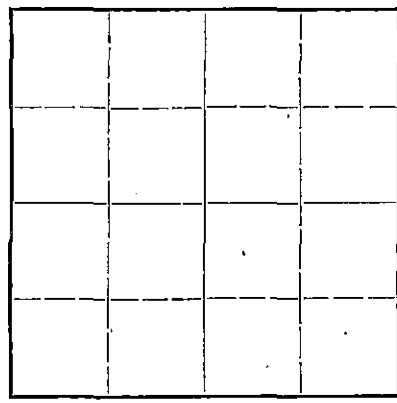
WELL PLUGGING RECORD

OR
FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging of formations.

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
809 B. B. Bldg.
Wichita, Kansas

Rice County. Sec. 1 Twp. 21 Rge. (E) 10 (W)
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines NW SW SW
Lease Owner Helmerich & Payne, Inc.
Lease Name Iser (Isern) Well No. 1
Office Address 415 Philtower Building, Tulsa 3, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed 11-28 1943
Application for plugging filed 4-17 1946
Application for plugging approved 11-28 1943
Plugging commenced 11-28 1943
Plugging completed 11-28 1943
Reason for abandonment of well or producing formation Dry Hole



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

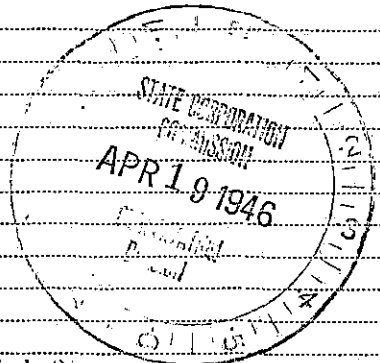
Name of Conservation Agent who supervised plugging of this well
Producing formation None Depth to top Bottom Total Depth of Well 3455 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				10-3/4"	248'	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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.
Mudded hole to 190' and dumped 15 sacks of cement, mudded hole to 15' and dumped 5 sacks to surface.



REC'D APR 21 1946
RECORDED 8

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

Correspondence regarding this well should be addressed to Helmerich & Payne, Inc.
Address 415 Philtower Building, Tulsa 3, Oklahoma

STATE OF OKLAHOMA, COUNTY OF TULSA, SS.
Chares F. King, Chief Production Clerk (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) Chares F. King
415 Philtower Building, Tulsa 3, Oklahoma
(Address)

SUBSCRIBED AND SWORN to before me this 17th day of April, 1946

(Signature) Notary Public

My commission expires July 22, 1947

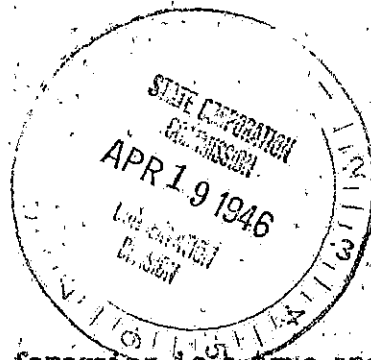
Isern #1
NW/4 SW/4 SW/4 Section 1-21S-10W
Rice County, Kansas
Mazda Oil Corporation

Commenced: November 10, 1943
 Completed: November 28, 1943

Sand	0	90
Red bed and shells	90	320
Gyp rock	320	335
Sand and shells	335	360
Red bed and sandy shells	360	530
Gyp	530	570
Shells and shale	570	825
Shale and shells and sand (salty)	825	1045
Shale and shells, chert	1045	1210
Anhydrite	1310	1235
Lime	1235	1265
Sharp lime	1265	1325
Lime and shale	1325	1375
Sandy lime	1375	1532
Lime and shale	1532	1562
Lime, chert and chat	1562	1585
Lime and chert, shells	1585	1810
Lime, shale streaks, sand	1610	1675
Lime and shale streaks	1675	1790
Lime and shale	1790	1845
Lime and sandy shale	1845	1870
Lime with sandy shale stks.	1870	1965
Lime	1965	2025
Shale	2025	2045
Lime and shale	2045	2200
Shale and broken lime	2200	2280
Lime and shale	2280	2458
Lime	2458	2480
Sandy shale and lime	2480	2533
Lime	2533	2570
Topeka	2570	2595
Lime, hard	2595	2645
Lime	2645	2810
Lime, little shale	2810	2860
Lime and shale	2860	2998
K. C. lime	2998	3040
Lime	3040	3273
Shale and lime	3273	3341
Simpson sand	3341	3365
Shale (Simpson)	3365	3378
Arbuckle, dolomite	3378	3455
TOTAL DEPTH	3455	

Casing Record:

10 3/4" casing set at 248' and cemented with 200 sacks cement.



STATE OF OKLAHOMA)
 COUNTY OF TULSA) ss

I hereby affirm that the above and foregoing is a true and correct copy of the log of your Isern Well No. 1, located in the Northwest Quarter of the Southwest Quarter of the Southwest Quarter of Section 1, Township 21 South, Range 10 West, Rice County, Kansas.

HELMERICH & PAYNE, INC.

1 21 10W
 100 8

By William Bond
 Treasurer

Subscribed and sworn to before me, a Notary Public, this 2nd day of December, 1943.

W. C. Griffin
 Notary Public

My commission expires July 22, 1947.