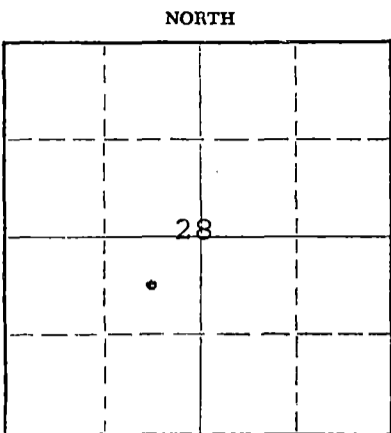


STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

Kiowa County, Sec. 28 Twp. 28S Rge. (E) 17 (W)
Location as "NE/CNW/SW" or footage from lines C NE SW
Lease Owner Apache Corporation
Lease Name Nolan Well No. 1
Office Address 823 South Detroit, Tulsa, Oklahoma 74120
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed December 11 19 64
Application for plugging filed (confirming) December 29 19 64
Application for plugging approved (verbal) December 11 19 64
Plugging commenced December 11 19 64
Plugging completed December 11 19 64
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 No 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. A. Elving
Producing formation No production Depth to top Bottom Total Depth of Well 4885 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
Heebner shale		4135	4249	8-5/8	251.07	None
Brown lime		4249	4252			
Lansing		4267	4784			
Mississippian		4833	4885			

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 mud laden fluid. Spotted 1/2 sack hulls and 25 sacks cement at 240' (240' to 145') with mud to 40'. Spotted 10 sacks cement 40' to surface.

Plugged rat hole with 2 sacks cement.

Job complete at 9:30 pm December 11, 1964.

RECEIVED
STATE CORPORATION COMMISSION

DEC 30 1964

CONSERVATION DIVISION
Wichita, Kansas

12-30-64

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Garvey Drilling Company
Address 352 North Broadway, Wichita, Kansas

STATE OF Oklahoma, COUNTY OF Tulsa, ss.
Geo. J. McLernon, Jr. (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]
823 South Detroit, Tulsa, Oklahoma 74120
(Address)

SUBSCRIBED AND SWORN to before me this 29th day of December, 1964

My commission expires January 7, 1967. [Signature] Notary Public.

WELL LOG

15-097-60233-0000

COMPANY Apache ~~Corp.~~ Corp.

SEC. 28 T. 28S R. 17W

FARM Nolan

NO. 1

LOC. C NE SW

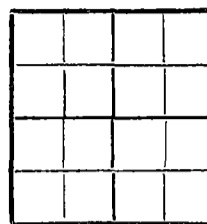
TOTAL DEPTH 4885'

COUNTY Kiowa

COMM. 11-23-64

COMP. 12-11-64

CONTRACTOR Garvey Drilling Company



CASING 8 5/8" @ 254' w/250 sx

ELEVATION

PRODUCTION D & A

FIGURES INDICATE BOTTOM OF FORMATIONS

35' Surface Soil
 195' Sand
 500' Blue Shale
 870' Red Bed and Shale
 1123' Shale
 1147' Anhydrite
 2050' Shale
 2120' Lime and Shale
 2340' Shale and Lime
 2885' Lime
 2976' Lime and Shale
 3208' Lime
 3605' Lime and Shale
 3728' Shale and Lime
 3827' Lime
 3935' Lime and Shale
 4005' Shale and Lime
 4291' Lime and Shale
 4735' Lime
 4769' Lime and Shale
 4860' Lime
 4885' Lime and Chert
 4885' RTD

RECEIVED
 STATE CORPORATION COMMISSION
 DEC 30 1964
 CONSERVATION DIVISION
 Wichita, Kansas

State of Kansas }
 County of Barton } SS

I, Sam N. Stephens of Garvey Drilling Company

upon oath state the above and foregoing is a true and correct copy of the log of the Nolan #1 well.

Sam N. Stephens

Subscribed and sworn to before me this 21st day of December 19 64

My Commission Expires: October 19th, 1968

Walter J. [Signature]
 NOTARY PUBLIC