

WELL PLUGGING RECORD

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

Ness County, Sec. 12 Twp. 20S Rge. 25W (E) (W)

Location as "NE/CNW&SW" or footage from lines C SW SW

Lease Owner William H. Pine

Lease Name Stick Well No. 1

Office Address McCulloch Building; Okmulgee, Oklahoma 74447

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

Date well completed 4-24 1963

Application for plugging filed 9-30 1969

Application for plugging approved 10-1 1969

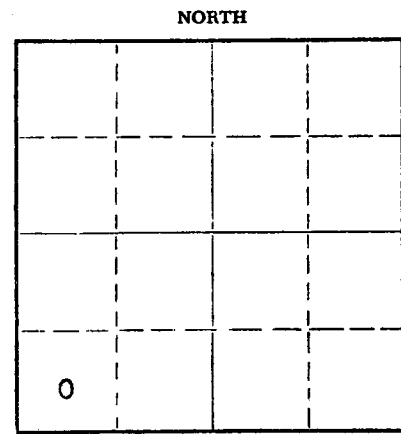
Plugging commenced 10-1 1969

Plugging completed 10-1 1969

Reason for abandonment of well or producing formation Irreparable casing string rendered further operation impossible.

If a producing well is abandoned, date of last production August 1969

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 Mr. Leo Massey

Producing formation Mississippi Depth to top 4447 Bottom 4457 Total Depth of Well 4458 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
Fort Scott		4332	4359	8 5/8"	476	0
Mississippi		4447	4457	4 1/2"	4457 1/2	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.

This well was originally drilled and operated by Kern - Landis. In April, 1968 High Plains Production Co. acquired the well and located holes in the 4 1/2" casing at 810' and 1170'. The casing was squeezed with 300 sacks cement and re-squeezed with 100 sacks cement. This work was un-successful in shutting off the influx of "Dakota" water.

William H. Pine acquired the well in November, 1968. The well was put in to operation using a new string of 2 1/2" reg tubing set on a packer at 4298'. Holes developed in the tubing string in August, 1969. It was then attempted to pull tubing and packer. A portion of the 4 1/2" casing had shifted at approximately 3700', causing the tubing to part at this location. Subsequent efforts to retrieve the tubing and packer below 3700' were un-successful.

Tubing was then run in to 3670'. The hole was circulated with fresh water gel and a 25 sack cement plug was pumped. Tubing was pulled out to 750' and 75 sack cement was circulated to the surface. Tubing was pulled and the well capped with cement.

RECEIVED
STATE CORPORATION COMMISSION
OCT 23 1969
CONSERVATION DIVISION
Wichita, Kansas
10-23-69

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Jim Rockhold - Prairie Oilfield Service, Inc.
Address Great Bend, Kansas

STATE OF Oklahoma COUNTY OF Okmulgee, ss.
J. A. GILLHAM (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) J. A. Gillham
McCulloch Building, Okmulgee, Oklahoma 74447
(Address)

SUBSCRIBED AND SWORN to before me this 22nd day of October, 1969.

My commission expires August 5, 1973
Betty M. Reames Notary Public.

15-135-30404-0000

DRILLER'S LOG

COMPANY: Kern-Landes Exploration Co. Inc.
CONTRACTOR: Bellar Drilling Company, Inc.
LEASE: #1 Stick
LOCATION: c SW SW 12-208-25W
 Ness County, Kansas
COMMENCED: April 8, 1963
COMPLETED: April 22, 1963
CASING: Set 8 5/8" surface casing @ 476'/228 sacks cement
 Set 4 1/2" @ 4457 1/2'/280 sacks cement

0-210	Clay & Shale
210-335	Shale
335-420	Shale-Sand
420-476	Shale-Shell
476-650	Shale-Shell-Red Bed
650-670	Shale-Shell
670-790	Sand Shell-shale
790-825	Red Bed & Shale
825-1021	Red Bed
1021-1034	Anhydrite
1034-1110	Red Bed & Shell
1110-1325	Red Bed & Sand
1325-1542	Shale & Shell some Red Bed
1542-1634	Shale & Shell
1634-1649	Anhydrite
1649-2320	Shale & Shell
2320-2455	Lime & Shale
2455-2602	Ft. Riley
2602-3070	Lime-Shale
3070-3325	Shale-Lime
3325-3435	Lime-Shale
3435-3660	Shale-Lime
3660-3700	Lime
3700-3780	Shale-Lime
3780-3816	Lime
3816-3929	Lime & Shale
3929-4260	Lime
4260-4307	Lime & Shale
4307-4334	Shale-Lime
4334-4359	Core #1 - Reamed core hole
4359-4428	Lime
4428-4446	Core #2
4446-4453	Lime
4453-4458	Core #3
4458	Rotary Total Depth

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 STATE CORPORATION COMMISSION
 OCT 1 1969
 CONSERVATION DIVISION
 Wichita, Kansas

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

I, D. L. Bellar, do hereby certify that the above and foregoing is a true and correct copy of the log of the #1 Stick, located in c SW SW 12-208-25W, Ness County, Kansas, as reflected by the files of the Bellar Drilling Company, Inc.

HELLAR DRILLING COMPANY, INC.

By [Signature]
President D. L. Bellar

Subscribed and sworn to before me, a Notary Public, in and for Sedgwick County, Kansas, this 3rd day of April, 1963.

My Commission Expires: March 25, 1964.

[Signature]
Notary Public Catherine [unclear]