

STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

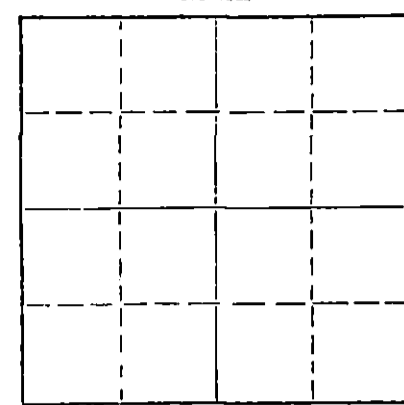
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas 67202

WELL PLUGGING RECORD

Kingman County, Sec. 19 Twp. 30S Rge. (E) 9 (W)

Location as "NE/CNW/SW" or footage from lines C E/2 NE SW
Lease Owner Barbara Oil Company
Lease Name Piel Estate Well No. 1
Office Address 509 Union Center, Wichita, Kansas 67202
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed February 14, 19 72
Application for plugging filed February 14, 19 72
Application for plugging approved February 14, 19 72
Plugging commenced February 14, 19 72
Plugging completed February 14, 19 72
Reason for abandonment of well or producing formation

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?



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well G. R. Biberstein
Producing formation Depth to top Bottom Total Depth of Well 4500 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
				8-5/8"	246'	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.

Mudded up with heavy mud to 200 feet. Followed by wooden plug, 1/2 sack hulls and 25 sacks cement. Mudded up with heavy mud to 40 feet followed by wooden plug, 1/2 sack hulls and 10 sacks cement to base of well cellar. Plugged rat hole with 2 sacks cement.

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FEB 16 1972
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Graves Drilling Co., Inc.
Address 505 Union Center, Wichita, Kansas 67202

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.

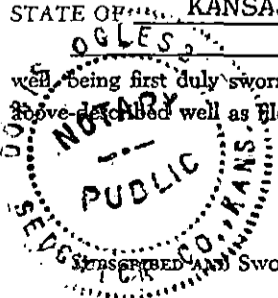
Betty Brandt (employee of owner) or (owner or operator) of the above-described well being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Betty Brandt
505 Union Center, Wichita, Kansas 67202
(Address)

Subscribed and Sworn to before me this 15th day of February, 19 72

My commission expires August 12, 1975

Doris Ogleshee
Doris Ogleshee Notary Public.



ROTARY DRILLERS' LOG

OPERATOR: Barbara Oil Company DRILLING COMMENCED: February 4, 1972
509 Union Center
Wichita, Kansas 67202

CONTRACTOR: Graves Drilling Co., Inc. DRILLING COMPLETED: February 14, 1972
505 Union Center
Wichita, Kansas 67202

CASING RECORD: 6 Jts. 246' 8-5/8" LOCATION: Piel Estate No. 1
cemented with 225 sacks C E/2 NE SW
Section 19-30S-9W
Kingman County, Kansas

0 - 135	Shale & sand	3489 - 3529	Shale & lime
135 - 247	Red bed	3529 - 3600	Sand & shale
247 - 435	Red bed & shale	3600 - 3757	Shale & lime
435 - 875	Red bed	3757 - 3940	Lime
875 - 1640	Shale & shells	3940 - 4065	Lime & shale
1640 - 2560	Lime & shale	4065 - 4185	Lime
2560 - 2950	Shale & lime	4185 - 4330	Lime & shale
2950 - 3112	Lime & shale	4330 - 4393	Lime
3112 - 3150	Lime	4393 - 4397	Chert
3150 - 3405	Lime & shale	4397 - 4404	Lime & shale
3405 - 3489	Lime	4404 - 4500	Chert
		4500	Rotary Total Depth

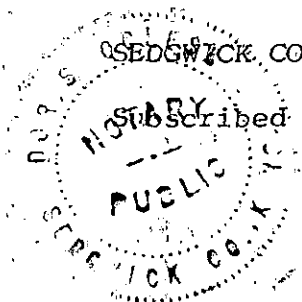
I hereby certify the foregoing statements to be true and correct to the best of my knowledge.

GRAVES DRILLING CO., INC.

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CONSERVATION DIVISION
Wichita, Kansas

By Betty Brault
Secretary-Treasurer

STATE OF KANSAS)
) ss.
SEDGWICK COUNTY)



Subscribed and sworn to before me, a Notary Public, this 15th of February, 1972.

Doris Oglesbee
Doris Oglesbee Notary Public

My commission expires:

August 12, 1975