

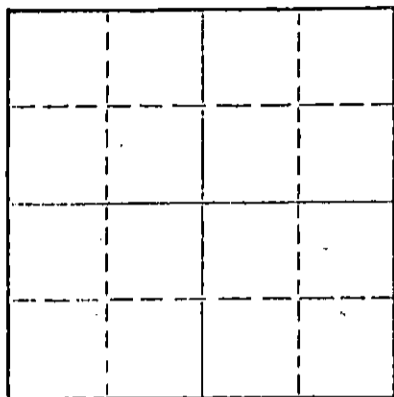
STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission

P. O. Box 17027
Wichita, Kansas 67217
NORTH



Locate well correctly on above
Section Plat

Pawnee County. Sec. 15 Twp. 21S Rge. 18W ~~(8)~~ XVY
Location as "NE/CNW/SW" or footage from lines NW NW NE

Lease Owner The National Oil Company
Lease Name Grove Well No. 1
Office Address Suite 550, O.W. Garvey Bldg., Wichita, Ks. 67202
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed December 29, 1972
Application for plugging filed Verbal Application 1972
Application for plugging approved Verbal Approval 1972
Plugging commenced December 29, 1972
Plugging completed December 29, 1972
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? Yes

Name of Conservation Agent who supervised plugging of this well Leo F. Massey
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4,060 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"	256'	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.

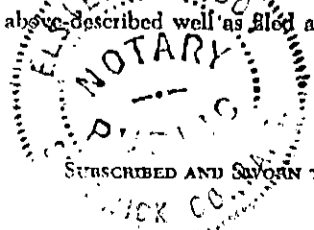
Swedged with 125 sacks cement.
Plugging operations accomplished utilizing
Halliburton Oilwell Cementing pump truck
through 8-5/8" surface casing.

RECEIVED
STATE CORPORATION COMMISSION
JAN 9 1973
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor H-30, Inc.
Address 200 North Main, Wichita, Kansas 67202

STATE OF Kansas, COUNTY OF Sedgwick, ss.
Dean Britting, Agent (Conservation Agent) 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) Dean Britting
200 No. Main, Wichita, Kansas 67202
(Address)



Subscribed and sworn to before me this 8th day of January, 1973.
Elsie Willison
Elsie Willison - Notary Public.
My commission expires June 30, 1974

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

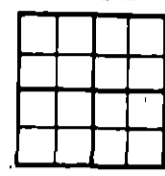
COMPANY The National Oil Company

SEC. 15 T. 21S R. 18W
LOC. NW NW NE

FARM Grove NO. 1

TOTAL DEPTH 4,060'
COMM. December 17, 1972 COMP. December 29, 1972
SHOT OR TREATED
CONTRACTOR H-30, Inc.
ISSUED

COUNTY Pawnee
KANSAS



CASING
20 10
15 8 - 5/8" 256' cemented w/150 sxs cement ELEVATION 2,096 KB
12 6
13 5
PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Shale and Sand	257'
Shale	600'
Shale, Sand and Red Bed	750'
Red Bed	1,139'
Anhydrite	1,172'
Shale and Shells	1,965'
Lime and Shale	2,535'
Shale and Lime	2,710'
Lime and Shale	3,053'
Lime	3,990'
Lime and Chert	4,020'
Chert and Lime	4,060'
Rotary Total Depth	4,060'

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Wichita, Kansas

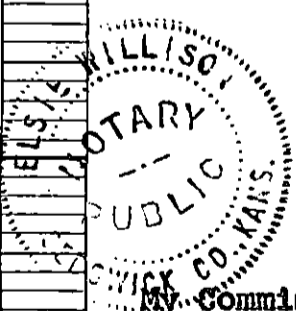
I hereby certify the above and foregoing to be a true and correct log of the above described well as shown by the drilling reports.

H-30, INC.

Dean Britting
Dean Britting

State of Kansas }
County of Sedgwick } ss:

Subscribed and Sworn to before me a Notary Public in and for said county and state this 8th. day of January, 1973.



Elsie Willison
Elsie Willison - Notary Public

My Commission Expires:
June 30, 1974