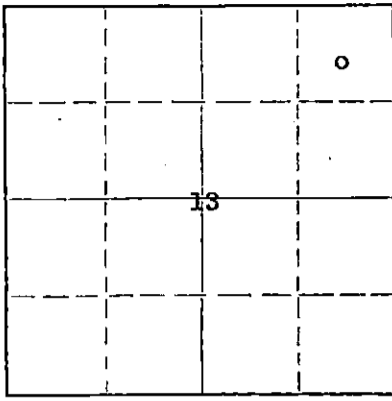


WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

NORTH



Locate well correctly on above
Section Plat

Hodgeman County. Sec. 13 Twp. 21S Rge. 23W (E) (W)
Location as "NE/CNW/SW" or footage from lines C. NE NE
Lease Owner Hellar Drilling Company, Inc.
Lease Name John P. Smith Well No. 1
Office Address 1014 Union Center, Wichita 2, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed May 5, 19 61
Application for plugging filed May 5, 19 61
Application for plugging approved May 5, 19 61
Plugging commenced May 5, 19 61
Plugging completed May 5, 19 61
Reason for abandonment of well or producing formation Dry Hole

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, orally

Name of Conservation Agent who supervised plugging of this well Frank Broadfoot
Producing formation Depth to top Bottom Total Depth of Well 4526 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
		0	295'	8 5/8"	303.91'	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.

Filled hole with mud to 275'. Set 1st plug
at 275' w/1/2 sack hulls, 20 sacks cement.
Filled hole with mud to 35', set 2nd plug
at 35' w/1/2 sack hulls and 10 sacks cement.

RECEIVED
STATE CORPORATION COMMISSION

MAY 12 1961

CONSERVATION DIVISION
Wichita, Kansas

3-12-1961

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

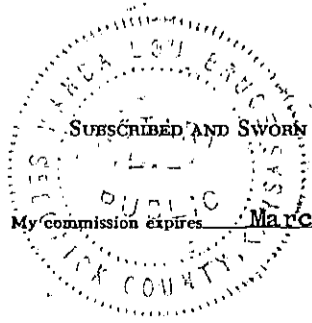
Name of Plugging Contractor Hellar Drilling Company, Inc.
Address 1014 Union Center, Wichita, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
D.L. Hellar, President of Hellar Drilling Co (employee of owner) ~~(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) D.L. Hellar
1014 Union Center
(Address)

SUBSCRIBED AND SWORN to before me this 11th day of May, 19 61

My commission expires March 6, 1965



Wanda Lou Bruce
Notary Public.

WELL LOG

OWNER:
LEASE:
LOCATION:

COMMENCED:
COMPLETED:
CASING:

Hellar Drilling Company, Inc.
#1 John P. Smith
C NE NE, 13-21S-23W, Hodgeman
County, Kansas
April 21, 1961
May 5, 1961
Set 8 5/8" surface casing @ 295'
w/190 sacks cement

0 - 16	Surface clay	Elevation	KB 2282
16 - 40	Post rock		
40 - 160	Clay & shells		
160 - 935	Shale	Electric Log Tops:	
935 - 1130	Sand	B/Blaine Anhydrite	844 /1438
1130 - 1425	Shale & red bed	Cimarron	1457 / 825
1425 - 1459	Shale	Heebner	3778 -1496
1459 - 1494	Anhydrite	Lansing-Kansas City	3827 -1545
1494 - 1679	Shale & red bed	Cherokee	4356 -2074
1679 - 2027	Shale	Mississippian	4470 -2188
2027 - 2238	Shale & lime streaks	Log Total Depth	4531 -2249
2238 - 2503	Ft. Riley		
2503 - 2614	Lime, shale		
2614 - 2660	Lime		
2660 - 3660	Lime & shale		
3660 - 3764	Chalky lime & shale		
3764 - 3789	Lime, shale, & chalk streaks		
3789 - 4026	Lime, shale		
4026 - 4362	Lime		
4362 - 4392	Lime & cherty lime		
4392 - 4526	Lime		
4526	Rotary Total Depth		
	D & A		

RECEIVED
STATE CORPORATION COMMISSION
MAY 12 1961
CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS)
) SS:
COUNTY OF SEDGWICK)

I, D. L. Hellar, do hereby certify that the above and foregoing is a true and correct copy of the log of the #1 JOHN P. SMITH, located in the C NE NE, of Section 13-21S-23W, Hodgeman County, Kansas, as reflected by the files of the Hellar Drilling Company, Inc.

HELLAR DRILLING COMPANY, INC.

BY D. L. Hellar
D. L. Hellar, President

Subscribed and sworn to before me, a Notary Public, in and for Sedgwick County, Kansas, this 11th day of May, 1961.

Franka Lou Bruce
Notary Public

My commission expires March 6, 1965.