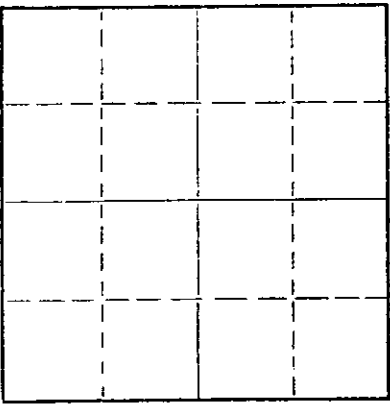


STATE OF KANSAS STATE CORPORATION COMMISSION

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

NORTH



Locate well correctly on above Section Plat

Harper County, Sec. 23 Twp. 32S Rge. (E) 7 (W) Location as "NE/CNWxSWx" or footage from lines C SW NE Lease Owner Shenandoah Oil Corporation Lease Name Lola Rodgers Reynolds Well No. 1 Office Address 1018 Commerce Bldg., Ft. Worth, Texas Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole Date well completed December 10, 19 68 Application for plugging filed December 10, 19 68 Application for plugging approved December 10, 19 68 Plugging commenced December 10, 19 68 Plugging completed December 10, 19 68 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 (Ralph Warren)

Name of Conservation Agent who supervised plugging of this well Producing formation Depth to top Bottom Total Depth of Well 4885 Feet Show depth and thickness of all water, oil and gas formations.

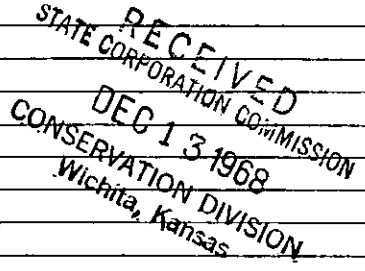
OIL, GAS OR WATER RECORDS

CASING RECORD

Table with 7 columns: FORMATION, CONTENT, FROM, TO, SIZE, PUT IN, PULLED OUT. Row 1: Surface, 0, 532', 8-5/8", 11/30/68, -----

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.

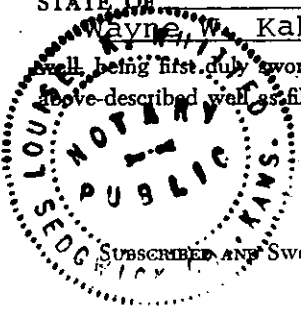
Heavy Mud from Total Depth to 300 Feet; 1/2 sax Hulls, Plug and 25 sax Cement; Mud to 40 Feet; 1/2 sax Hulls, Plug and 10 sax Cement to Base of Cellar; 2 sax Cement in Rat Hole. Job Completed at 8:30 P.M. on 12/10/68.



(If additional description is necessary, use BACK of this sheet) Name of Plugging Contractor Sage Drilling Co. Address 500 Bitting Bldg., Wichita, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss. Wayne W. Kahmeyer of Sage Drilling Co. (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) Wayne W. Kahmeyer 500 Bitting Building, Wichita, Kansas (Address)



SUBSCRIBED AND SWORN TO before me this 12th day of December, 19 68 My commission expires November 26, 1970. Louise K. Whitted - Notary Public.

15-077-20077-00-00

**TOPOGRAPHIC ENGINEERING COMPANY**

Surveying and Mapping for the Oil & Gas Industry

809 N. Hudson (405) Central 5-2363

OKLAHOMA CITY, OKLAHOMA 73102

HARPER

County, Kansas

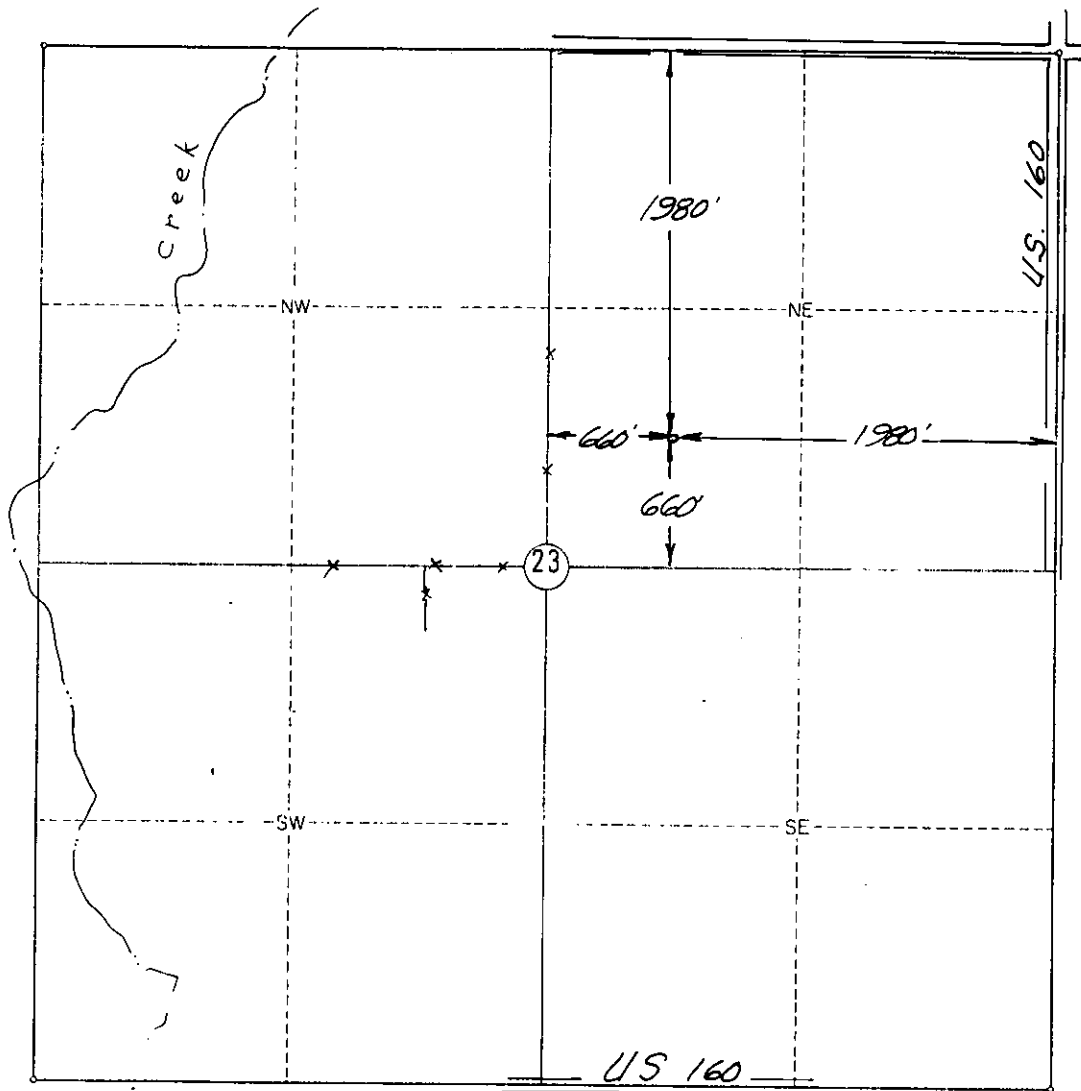
C SW NE

Section 23

Township 32S

Range 7W

I.M.



Scale: 1" = 1000'

Date Staked Nov. 23, 1968

Operator: SHENANDOAH OIL CORP.

ELEVATION:

1422' Gr.

Lease Name: Lela Rodgers Reynolds Well No.: 1

Topography & Vegetation: wheat

Good Drill Site? yes Reference Stakes or Alternate Location Stakes Set none

Best Accessibility to Location N/4 corner

Distance & Direction from Hwy Jct or Town from Jct. Hwy 44 & 14 on W side of Anthony,

Kansas, go 6 miles N on SH 14 to SE cor. Sec. 23.

**CERTIFICATE:**

I, Nick Stanley, Jr., an authorized agent of Topographic Engineering Company do hereby certify that I have surveyed and staked the above described well location in accordance with the laws of the State of Kansas, and that this plat shows the true results of that survey.

TOPOGRAPHIC ENGINEERING CO.

By: Nick Stanley Jr.

RECEIVED  
STATE CORPORATION COMMISSION  
DEC 18 1968  
CONSERVATION DIVISION  
Wichita, Kansas

12-18-1968

15-077-20077-00-00

DRILLERS LOG

LOLA RODGERS REYNOLDS NO. 1

CASING RECORD:	OPERATOR: Shenandoah Oil Corp.	DESCRIPTION:
8-5/8" @ 532'	CONTRACTOR: Sage Drilling Co.	C SW NE
w/350 sax cement	COMMENCED: November 29, 1968	Sec. 23-32S-7W
TOTAL DEPTH:	COMPLETED: December 10, 1968	Harper Co., Kansas
4885'		

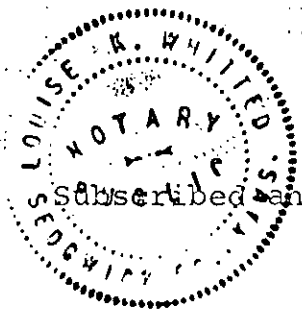
<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Surface Soil	0	400	
Top Soil and Red Bed	400	533	
Shale & Lime	533	1630	
Lime & Shale	1630	2130	
Shale & Lime	2130	3525	
Lime & Shale	3525	3960	
Lime	3960	4270	
Lime & Shale	4270	4370	
Lime & Chert	4370	4505	
Lime	4505	4750	
Lime & Shale	4750	4885	D&A

RECEIVED  
STATE CORPORATION COMMISSION  
DEC 13 1968  
CONSERVATION DIVISION  
Wichita, Kansas  
12-13-1968

I certify that this is a true and correct copy of the above log to the best of my knowledge.

SAGE DRILLING CO., INC.

BY Wayne W. Kahmeyer



Subscribed and sworn to before me this 12th day of December, 1968.

Louise K. Whitted  
Louise K. Whitted, Notary Public

My commission expires:  
November 26, 1970.