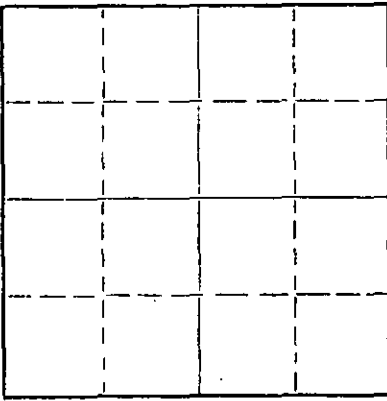


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Barber County, Sec. 13 Twp. 34S Rge. 14W (E) (W)
Location as "NE/CNW&SW&" or footage from lines 100' N. of C. E. 1/2
Lease Owner Shenandoah Oil Corporation
Lease Name ~~XXXXXXXX~~ Birdie B. Clarke Well No. A-#1
Office Address 406 Mutual Savings Bldg., Fort Worth, Tex. 76102
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 12-20-66 19
Application for plugging filed 12-20-66 19
Application for plugging approved 12-20-66 19
Plugging commenced 12-20-66 19
Plugging completed 12-20-66 19
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

Name of Conservation Agent who supervised plugging of this well Archie Elving, Pratt, Kansas
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4853 Feet
Show depth and thickness of all water, oil and gas formations.

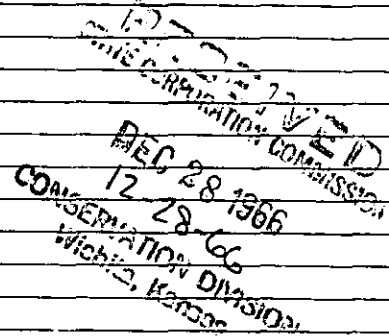
OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	374'	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.

Mud to 350', 2 sacks cement, 1/2 sack hulls, 23 sacks cement
Mud to 40', 2 sacks cement, 1/2 sack hulls, 8 sacks cement
put 2 sacks in rathole



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

Name of Plugging Contractor Leben Drilling, Inc.
Address Box 486, Great Bend, Kansas 67530

STATE OF KANSAS, COUNTY OF BARTON, ss.
Leslie Kite (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) Leslie Kite
Box 486, Great Bend, Kansas 67530
(Address)

SUBSCRIBED AND SWORN TO before me this 27th day of December, 1966

Ulanda Nichols
Notary Public.

My commission expires April 1, 1967

DRILLER'S LOG

COMPANY: Shenandoah Oil Corporation
 CONTRACTOR: LEBEN DRILLING, INC.
 FARM: BIRDIE B. CLARKE A-#1
 LOCATION: 100' North of Center of East Half
 (100' N. of C. of E $\frac{1}{2}$) of
 SECTION 13-34S-14W
 BARBER COUNTY, KANSAS
 COMMENCED: 12-7-66
 COMPLETED: 12-20-66

0	45	Surface Clay, Sand
45	370	Clay, Sand, Shale
370	1100	Shale
1100	1660	Shale, Shells
1660	1847	Shale, Lime Streaks
1847	2195	Lime, Shale
2195	2635	Lime
2635	2845	Lime, Shale
2845	2990	Shale, Lime
2990	3680	Lime, Shale
3680	3800	Shale, Lime
3800	3995	Lime, Shale
3995	4095	Shale, Lime
4095	4240	Lime, Shale
4240	4800	Lime
4800	4853	Mississippi
	<u>4853</u>	<u>RTD - D. & A.</u>

RECEIVED
 OIL CORPORATION COMMISSION
 DEC 28 1966
 12-28-66
 CONSERVATION DIVISION
 Wichita, Kansas

8 5/8" new 20# surface casing set @ 374' cemented with 250 sacks
 Common, 2% cc

I, Leslie Kite, do hereby certify that the above and foregoing is a true and correct copy of the log of the Birdie B. Clarke A-#1 Well, located 100' North of the Center of the East Half (100' N. of C of E $\frac{1}{2}$) of Section 13, Township 34 South, Range 14 West, Barber County, Kansas, as reflected by the records of Leben Drilling, Inc.

Leslie Kite
 Leslie Kite

STATE OF KANSAS)
) SS
 COUNTY OF BARTON)

Subscribed and sworn to and before me, a Notary Public, in and for Barton County, Kansas, this 27th day of December, 1966.

Ulanda Nichols
 Ulanda Nichols

My Commission Expires:
 April 1, 1967

15-007-30387-0000

RECEIVED
STATE CORPORATION COMMISSION

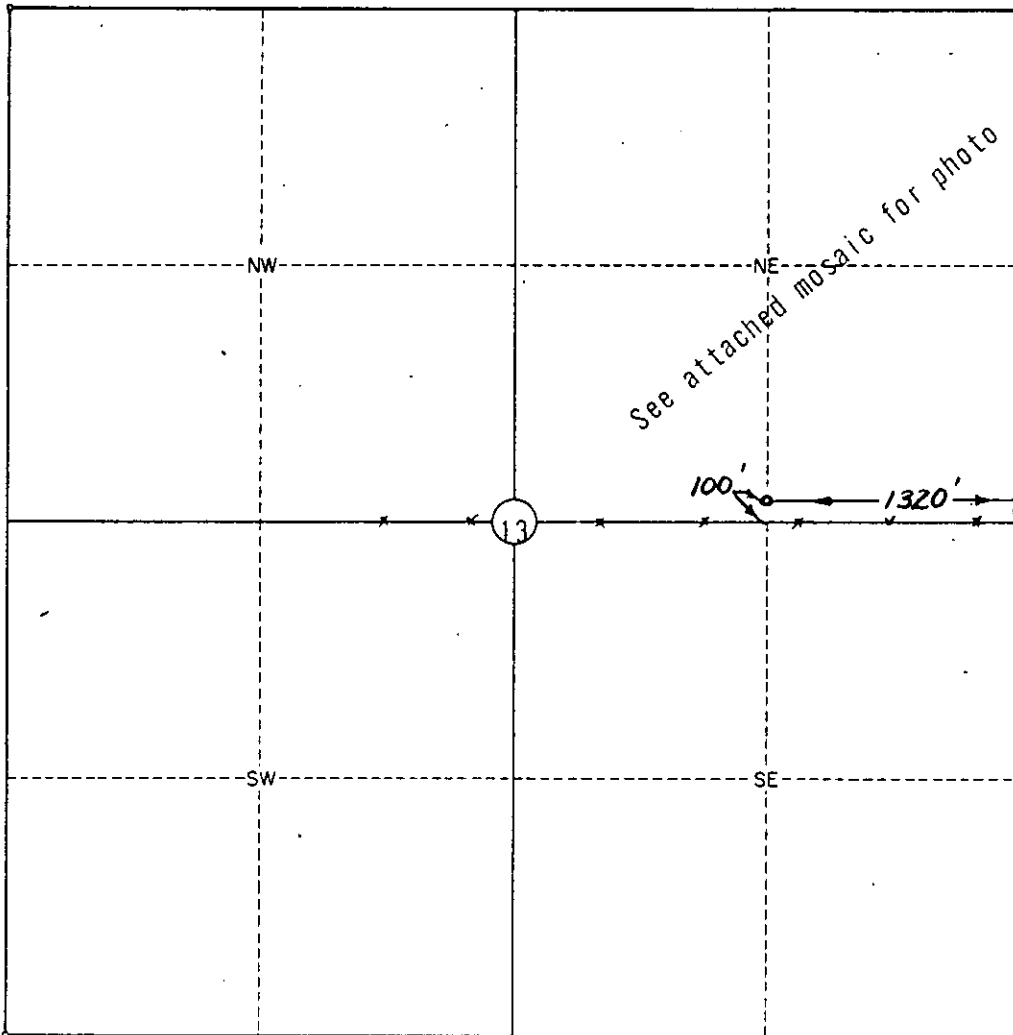
TOPOGRAPHIC, INC.

Surveying & Mapping for the Oil & Gas Industry
1020 E. English St. (316) AMherst 2-4383
Wichita, Kansas 67211

FEB 7 1967
2-7-67

STATE CORPORATION COMMISSION
WICHITA, KANSAS

BARBER County, Kansas
100' N of C E/2 Section 13 Township 34S Range 14W



Scale: 1" = 1000'

Date Staked: November 11, 1966

Operator: SHENANDOAH OIL CORPORATION

ELEVATION:

Lease Name: Birdie B. Clarke 'A' Well No.: 1

Topography & Vegetation Natural pasture

Good Drill Site? YES Reference Stakes or Alternate Location Stakes Set 100' W of location

Best Accessibility to Location From county road approx. 1/2 mile E. of location

Distance & Direction from Hwy Jct or Town From Hardtner, go 6 1/2 miles W. and 5 miles N. to approx. center of Sec. 18. From a point 400' N of E-W fence, go 3/4 miles W. on trail to location in Sec. 13-34S-14W. CERTIFICATE:

I, Virgil R. Rogers, an authorized agent of Topographic, Inc., 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, INC.
By: Virgil R. Rogers