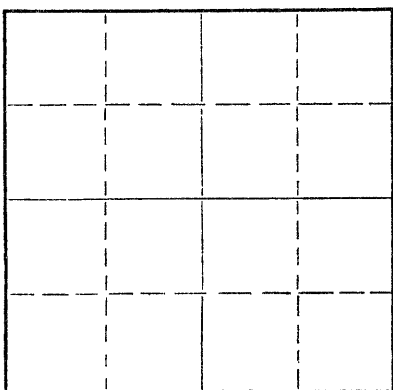


STATE OF KANSAS STATE CORPORATION COMMISSION

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

Sheridan County. Sec. 28 Twp. 7S Rge. 27W (E) (W) Location as "NE/CNW/SW" or footage from lines C SW NW Lease Owner Dean & Clark, Inc. Lease Name Sumner Well No. 1 Office Address Suite 20, 400 North Woodlawn, Wichita, Kansas Character of Well (completed as Oil, Gas or Dry Hole) Dry hole Date well completed December 31 19 69 Application for plugging filed December 31 19 69 Application for plugging approved December 31 19 69 Plugging commenced 3:00 P.M. December 31 19 69 Plugging completed 5:00 P.M. December 31 19 69 Reason for abandonment of well or producing formation



Locate well correctly on above Section Plat

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 W. L. Nichols, P. O. Box 157, Morland, Kansas. Producing formation Depth to top Bottom Total Depth of Well 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. The table is currently empty.

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 heavy mud from bottom of hole at 4135' to top of hole. Plugged hole from 20' below the Base of Dakota at 1488' to 20' above Dakota at 1248'; cemented through drill pipe with 100 sacks 50-50 Pozmix, 6% gel. Plug hole at 240' with 25 sacks 50-50 Pozmix, 6% gel cemented through drill pipe. Made solid bridge at 40' with 1 sack cotton seed hulls. Set wood plug, cemented with 10 sacks 50-50 Pozmix, 6% gel. (Used a total of 135 sacks cement.) Cemented to ground level. Job completed at 5:00 P.M. 12-31-69.

(Sun Cementing Company did the plugging job)

RECEIVED STATE CORPORATION COMMISSION JUN 10 1970 CONSERVATION DIVISION Wichita, Kansas JUN 10 1970

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

Name of Plugging Contractor Phoenix Drilling Corporation Address Suite 20, 400 North Woodlawn, Wichita, Kansas 67208

STATE OF Kansas, COUNTY OF Sedgwick, ss. Jay C. Clark (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) Jay C. Clark Suite 20, 400 N. Woodlawn, Wichita, Kansas (Address)



Subscribed and SWORN TO before me this 30th day of January, 19 70 August 30, 1973 Phyllis Gillen, Notary Public.

D R I L L E R S   L O G

COMPANY: Phoenix Drilling Corporation  
 CONTRACTOR: Company tools  
 LEASE NAME: Sumner No. 1  
 C SW NW, Section 28-7S-27W  
 Sheridan County, Kansas  
 ELEVATION: 2688' K.B. 2686' D.F. 2683' G.L.  
 SURFACE CASING: 11 Jts. (228') 8-5/8  
 COMMENCED: December 10, 1969  
 COMPLETED: December 31, 1969  
 ROTARY TOTAL DEPTH: 4135 feet

<u>FORMATION</u>	<u>DEPTH</u>
Surface Soil-Sand-Shale	228
Shale-Shells	620
Shale	2302
Shale-Lime	2402
Anhydrite	2437
Shale-Lime	3111
Lime	3280
Lime-Shale	3896
Lime	4135

Spudded 12-1/4" hole at 3:00 P.M., 12-10-69  
 Drilled surface hole to 228 feet.  
 Set 228' (11 Jts.) 8-5/8" surface casing at 218'.  
 Cemented with 175 sacks of common cement-2% C.C.  
 Cement circulated. Plug down at 9:00 P.M.,  
 12-29-69.  
 Pipe stuck at 2295'. Spotted 40 B.O. Pipe  
 loose at 3:10 P.M., 12-21-69. Drill collar  
 twisted off at 3:25 P.M., 12-22-69. Spotted  
 38 B.O. Recovered fish and back on bottom  
 drilling at 8:40 P.M., 12-22-69.

DST #1 3937-3962'

Did not run Electric Log

Plugged well. Job completed at 5:00 P.M.  
 December 31, 1969.

<u>SAMPLE TOPS</u>	<u>DEPTH</u>	<u>DATUM</u>
Howard Lime	3552'	- 864
Topeka	3653'	- 965
Heebner	3861'	-1173
Toronto	3885'	-1197
Lansing	3907'	-1219

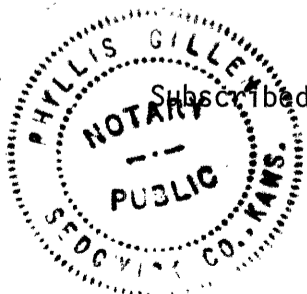
RECEIVED  
 STATE CORPORATION COMMISSION  
 JUN 10 1970 JUN 10 1970  
 CONSERVATION DIVISION  
 Wichita, Kansas

STATE OF KANSAS        )  
                                   )  
 COUNTY OF SEDGWICK    )        ss:

The undersigned, being duly sworn on oath, states that the above statement and log are a true and correct record and log of the well drilled at the location above described.

*Jay C. Clark*  
 Jay C. Clark

Subscribed and sworn to before me this 30TH day of January, 1970.



*Phyllis Gillen*  
 Phyllis Gillen, Notary Public

My commission expires: August 30, 1973.