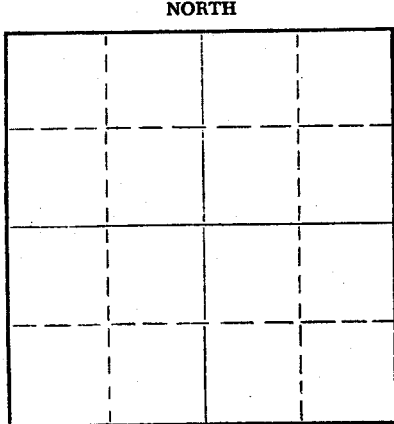


15735-00152-0060

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

WELL PLUGGING RECORD



Locate well correctly on above
Section Plat

NESS County, Sec. 2 Twp. 20S Rge. 25W (X) (W)
Location as "NE/CNW/SW" or footage from lines GEN. SW 1/4 SE 1/4
Lease Owner ARTNELL COMPANY
Lease Name SHIELDS Well No. 1
Office Address 533 Petroleum Bldg.
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 9-7-58 19
Application for plugging filed 9-7-58 19
Application for plugging approved 9-7-58 19
Plugging commenced 9-7-58 19
Plugging completed 9-7-58 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 Gilbert Leiker
Producing formation Depth to top Bottom Total Depth of Well 4640 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"	235'	

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.

1st plug set at 600' with 20 sacks cement
2nd plug set at 240' with 20 sacks cement
top plug set at 40' with 10 sacks cement & 1/2 sx bulls

RECEIVED
STATE CORPORATION COMMISSION
SEP 13 1958
9-13-58
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Leben Drilling, Inc.
Address 905 Central Bldg., Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
Frank Hamlin (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) Frank Hamlin
905 Central Bldg., Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 9th day of September, 1958

Ruth N. Benjamin
Notary Public.

My commission expires June 17, 1961

PLUGGING
FILE SEC 2 T20 R25W
BOOK PAGE 129 LINE 44

DRILLER'S LOG

COMPANY:
CONTRACTOR:
FARM:
LOCATION:

ARTNELL COMPANY
LEBEN DRILLING, INC.
SHIELDS #1
CEN SW $\frac{1}{4}$ SE $\frac{1}{4}$ SEC. 2-20S-25W
NESS COUNTY, KANSAS
8-23-58
9-7-58

COMMENCED:
COMPLETED:

0	120	Soil Clay & Shale		
120	242	Shale & Lime Streaks		
242	700	Shale & Shells	TOPS:	
700	1025	Sand, Shale & Redbed	ANHYDRITE	1025
1025	1050	Anhydrite	HEEBNER	3770
1050	1300	Shale, Redbed & Sand	TORONTO	3788
1300	1715	Sand & Redbed	LANSING-KC	3820
1715	2025	Shale & Shells	BASE-KC	4233
2025	2125	Shale & Lime	MARMATON	4261
2125	2280	Shale & Salt	FT. SCOTT	4330
2280	2455	Shale, Salt & Shells	CHEROKEE	4356
2455	2585	Lime & Shale	CONGLOMERATE	4404
2585	2685	Lime	MISSISSIPPI LIME	4435
2685	3190	Lime & Shale	MISSISSIPPI DOLOMITE	4442
3190	3830	Lime & Shale		
3830	4035	Lime	ELEVATION	2381KB
4035	4267	Lime		
4267	4393	Lime & Shale		
4393	4435	Conglomerate & Chert		
4435	4453	Shale, Chert & Lime		
4453	4490	Chert & Lime		
4490	4523	Chert & Lime		
4523	4553	Lime		
4553	4580	Chert & Lime		
4580	4625	Chert		
4625	4640	Chert & Lime		
	4640	<u>Rotary Total Depth D & A</u>		

Set 235' of 8 5/8" surface casing with 170 sacks cement & 2 sacks CaCl.

I, Frank Hamlin, do hereby certify that the above and foregoing is a true and correct copy of the log of the Shields #1, located CEN. SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 2, Township 20 South, Range 25 West, Ness County, Kansas, as reflected by the files of Leben Drilling, Inc.

LEBEN DRILLING, INC.

By: Frank Hamlin
Frank Hamlin

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

Subscribed and sworn to before me, a Notary Public, in and for Sedgwick County, Kansas, this 9th day of September 1958.

Ruth N. Benjamin
Ruth N. Benjamin, Notary Public

My Commission Expires:
June 17, 1961.

PLUGGING
FILE SEC. 2 T. 20 R. 25W
BOOK PAGE 129 LINE 44