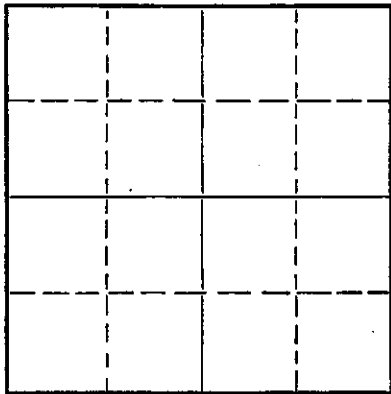


WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittling Building
Wichita, Kansas

Rush County, Sec. 22 Twp. 18 Rge. 16 ~~24~~ (W)

Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$
Lease Owner Solar Oil Company
Lease Name Joe Koochel Well No. 1
Office Address 1117 Union Nat'l. Bk. Bld. Wichita 2, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed August 12, 19 53
Application for plugging filed August 12, 19 53
Application for plugging approved August 12, 19 53
Plugging commenced August 12, 19 53
Plugging completed August 13, 19 53
Reason for abandonment of well or producing formation.



Locate well correctly on above Section Flat

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 C. D. Stough
Producing formation Depth to top Bottom Total Depth of Well 3515 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"	988.01	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 3515 feet to surface feet for each plug set.

Pump in heavy mud
Set plug at 270' - 1/2 sack hulls on top of plug Run 20 sacks of cement on top of plug through drill pipe.
Mud to 40'
Set plug 40' of base of cellar - 1/2 sack hulls on top of plug and 10 sacks of cement.

RECEIVED
STATE CORPORATION COMMISSION
SEP 3 1953
9-3-53
CONSERVATION DIVISION
WICHITA, KANSAS

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Overland Drilling Company
Address Great Bend, Kansas

STATE OF Kansas COUNTY OF Sedgwick, ss.
James Davis, Jr., (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) James Davis, Jr.

1117 Union National Bank Building, Wichita, Ks.
(Address)

SUBSCRIBED AND SWORN to before me this 17th day of August, 19 53

Leeta Lee Miller
Notary Public.

My commission expires July 27, 1955

PLUGGING
FILE SEC 22 T 18 R 160
BOOK PAGE 121 LINE 37

Well Log

Solar Oil Company

Koochel Well No. 1
 SW NW NE 1/4 Sec. 22-18S-16W
 Rush County Kansas

Elev. 2102
 Spudded 7-25-53
 Plugged 8-13-53 D&A

8 5/8" casing set at 990'
 (cement circulated)
 Plugged with 20 sacks
 cement at 270' & 10 sacks
 at 40'.

From	To	
0	75	surface clay and shale
75	160	sand
160	180	blue shale
180	400	shale and shells
400	540	sand and shells
540	600	sand
600	700	sand and shale
700	776	sand and shells
776	828	shale and shells
828	973	shale
973	975	soft lime
975	995	anhydrite lime
995	1335	shale and shells
1335	1410	shale
1410	1600	salt
1600	1680	shale and lime
1680	1850	lime
1850	1945	lime and shale
1945	2151	lime
2151	2424	lime and shale
2424	2495	lime and shale
2495	2720	lime and shale
2720	3042	shale and shells
3042	3055	shale
3055	3108	lime
3108	3242	lime and shale
3242	3321	lime
3321	3366	lime and shale
3366	3487	lime
3387	3494	lime and shale
3494	3510	quartzite lime
3510	3515	granite wash
T. D. 3515		

Formation Tpps

- 795 Anhydrite
- 2650 Tarkio
- 2920 Topeka
- 3158 Heebner
- 3224 Lansing
- 3433 Base-Kansas City
- 3458 Cong.
- 3510 Granite Wash

Drill Stem Tests
 3458-3487/1 1/2 hr., 12 ft. mud
 34# B. H. P.

3486-3515/1 1/2 hr. 15 Ft. mud
 180# B. H. P.

STATE OF KANSAS)
) SS:
 COUNTY OF BARTON)

H. W. TOMLINSON, of lawful age, being first duly sworn upon oath states:

THAT he is familiar with the information set out in the above designated driller's log of well drilled in the SW NW NE 1/4 Sec. 22-18S-16W, Rush County, Kansas, and that all of the information therein set forth is true and correct.

PLUGGING
 FILE SEC 22-18-16W
 PAGE 121 LINE 37

OVERLAND DRILLING COMPANY

By H. W. Tomlinson
 Owner

SUBSCRIBED and sworn to before me this 1st day of September, 1953.
 My Commission Expires: 1/16/54

John J. Wuss
 Notary Public