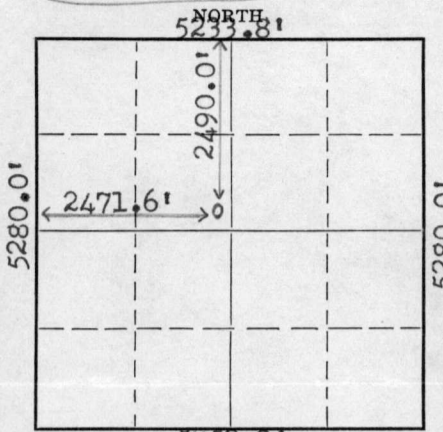


STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

*Mailing*

WELL PLUGGING RECORD



Seward County, Sec. 11 Twp. 35S Rge. 33 (W)  
Location as "NE/CNW 1/4 SW 1/4" or footage from lines 2490' from N/L & 2471.6' from W/L  
Lease Owner (Stanolind Oil & Gas Co. -50%) (Skelly Oil Co. -25%) (PEPI-25%)  
Lease Name Cole Well No. 1-11  
Office Address Box 979; Liberal, Kansas (for Panhandle Eastern-Oper.)  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed March 5, 1950  
Application for plugging filed March 6, 1950  
Application for plugging approved March 6, 1950  
Plugging commenced March 6, 1950  
Plugging completed 5:00 a.m. March 7, 1950  
Reason for abandonment of well or producing formation Dry Hole

If a producing well is abandoned, date of last production None 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 R. J. Phillippe  
Producing formation None Depth to top - - - - Bottom - - - - Total Depth of Well 6185 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
				13-3/8"	694	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.

At the beginning of plugging operations, the hole was full of drilling mud.  
Drill pipe was run in hole and cement bridges were spotted as follows: (6100' - 6050')  
(2875' - 2850') (2700' - 2650') (694' - 644') Metal cap installed on top of surface  
pipe below ground level.

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

Correspondence regarding this well should be addressed to W. K. Sanders  
Address Box 979; Liberal, Kansas.

STATE OF Kansas, COUNTY OF Seward, ss.  
W. H. Tompkins (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) *W. H. Tompkins, Prod Engr.*  
307 N. Kansas, Liberal, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 9th day of March, 1950

*S. J. Blair*  
Notary Public.

My commission expires

MY COMMISSION EXPIRES DEC. 9, 1955

22-437-5  
PLUGGING  
FILE SEC 11 T 35 R 33  
BOOK PAGE 141 LINE 18  
MAR 10 1950  
STATE CORPORATION COMMISSION  
KANSAS

DRILLING LOG

Well Name: Cole #1-11

Company: Stanoline Oil & Gas Co. (50%)  
 Skelly Oil Company (25%)  
 Panhandle Eastern Pipe  
 Line Company (Operator) (25%)

Location: 2471.6' from West Line and  
 2490.0' from North Line, Sec.  
 11; T-35S, R-33W, Seward County,  
 Kansas.

Contractor: Moran Bros., Inc.

Elevation: 2797.1' Ground

Original Open Flow: Dry Hole

Drilling Started: 12-30-49

Open Flow After Acid: Not Acidized

Drilling Completed: 3-5-50

Total Depth: 6185'

Date Well Plugged: 3-7-50

<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>
Surface	0	40
Clay & Sand	40	367
Sand	367	605
Red Bed & Sand	605	670
Red Bed	670	710
(Ran 694' of 13-3/8" O.D. 48# Smls. 8 Rd. Thd. H-40 T&C Casing. Cemented with 600 sacks of Universal Atlas Cement w/2% Gel which circulated. Used a 13-3/8" O.D. 8 R.T. Larkin Fig. 202 Guide Shoe.)		
Red Bed	710	941
Red Bed & Sand	941	1140
Gyp & Shells	1140	1265
Red Bed & Gyp	1265	1575
Shale & Gyp	1575	1850
Red Bed, Lime & Shells	1850	1883
Shale & Gyp	1883	2040
Shale & Anhydrite	2040	2442
Anhydrite, Gyp & Shale	2442	2458
Anhydrite & Shale	2458	2599
Anhydrite, Shale & Lime	2599	2616
Lime & Shale	2616	2650
((Note: (Coring 17'-4" Recovery) Dolomite & Shale	2650	2668
(Coring 18' Recovery) Dolomite	2668	2686
(Coring 14'-6" Recovery) Dolomite))	2686	2704

Reamed above core hole from 2650 to 2704 and continued drilling

Lime & Anhydrite	2704	2714
Lime & Shale	2714	3284
Lime	3284	3378
Lime & Shale	3378	4567
Lime	4567	4578
Shale & Lime	4578	4774
Lime	4774	4783
Lime & Shale	4783	4982
Lime	4982	4990
(Note: On 2-12-50 a drill stem test was made from 4964' to 4990' in the Lansing, Kansas City series. Open one hour. Recovered 20 feet of mud and 360 feet of salt water. Flow pressure 200#, bottom hole pressure shut in 1500#.)		
Lime & Shale	4990	5141
Lime	5141	5164
Lime & Shale	5164	5357
Lime	5327	5361
Lime & Shale	5361	6037
Shale	6037	6062
Shale & Lime	6062	6075
(Note: Coring 9'-6" Recovery (#1)	6075	6093
Coring 14' Recovery (#2)	6093	6116
Coring 18' Recovery (#3)	6116	6129

**PLUGGING**  
 FILE SEC-11 T-35 R-33W  
 OK PAGE 14 LINE 18

- (#1) Black shale & Crystalline slightly sandy highly fossiliferous
- (#2) Conglomeratic Lime & Black Shale
- (#3) Dense & Crystalline crinoidal LS & Blk & Greenish-Grey shale

DRILLING LOG (Cont'd)

Well Name: Cole #1-11

Reamed above core hole from 6075 to 6129. Circulated drilling mud for 2-1/2 hours and ran a drill stem test from 6087' to 6129'. Recovered 20 feet of mud.

	<u>TOP</u>		<u>BOTTOM</u>
After test coring was resumed.			
Coring 10-1/2' Recovery- Gray to Brown dense & finely crystalline IS gray & Black shale.	6129		6147
Reamed above core hole from	6129	to	6147'
Lime & Shale	6147		6185 T.D.

After reaching total depth of 6185' an electric log survey was made by Schlumberger.

An application for plugging well was filed with Kansas State Corporation Commission on March 6, 1950 and this application was approved on the same date. Plugging was started on 3-6-50 and was completed at 5:00 a.m., March 7, 1950. Cement bridges were spotted as follows: (6100'-6050')(2875'-2850')(2700'-2650')(694'-644') Metal cap installed on top of surface pipe below ground level.

FORMATION TOPS

Herrington 2605'	Lower Ft. Riley 2858'
Krider 2640'	Lansing 4376'
Winfield 2734'	Morrow 5844'
Ft. Riley 2802'	Chester 6111'