

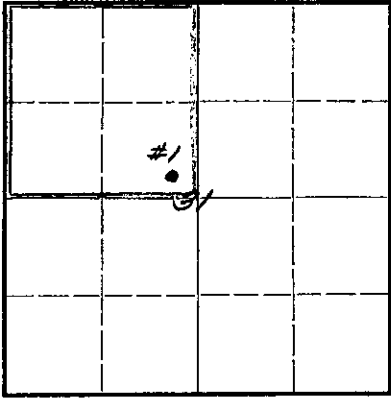
STATE OF KANSAS
CORPORATION COMMISSION

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

OR
FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging off formations.

NORTH



Locate well correctly on above
Section Plat

Reno County. Sec. 31 Twp. 26S Rge. (E) 4 (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. SE $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$
Lease Owner. Skelly Oil Company
Lease Name. C. Theis Estate Well No. 1
Office Address. Box 391, Hutchinson, Kansas
Character of Well (completed as Oil, Gas or Dry Hole). Dry Hole
Date well completed. December 13 19 44
Application for plugging filed. December 18 19 44
Application for plugging approved. December 21 19 44
Plugging commenced by verbal approval - December 19 19 44
Plugging completed. December 19 19 44
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 com-
menced? Yes
Name of Conservation Agent who supervised plugging of this well. Ruel Durkee

Producing formation. Depth to top. Bottom. Total Depth of Well. 4150 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
Lansing Lime	Dry	2785'		8-5/8"OD	281'3"	None
Mississippi Lime	"	3588'				
Misener Sand	"	3965'				
Viola Lime	"	4019'				
Simpson Sand	"	4038'				
Arbuckle Lime	"	4134'				

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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

50 sacks cement 4150' to 3990'
Heavy rotary mud 3990' to 3610'
30 sacks cement 3610' to 3510'
Heavy rotary mud 3510' to 280'
15 sacks cement 280' to 235'
Heavy rotary mud 235' to 20'
Set bridging plug at 20'
5 sacks cement 20' to 6'
Surface soil and rock 6' to 0.

PLUGGING
FILE 31 26-4W
BOOK PAGE 143 NE-19

FEB 14 1945
2-14-45

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

Correspondence regarding this well should be addressed to Skelly Oil Company
Address. Box 391, Hutchinson, Kansas

STATE OF KANSAS, COUNTY OF RENO, SS.
H. E. Wamsley (employee of owner) of ~~owner's property~~ 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)

Box 391, Hutchinson, Kansas
(Address)

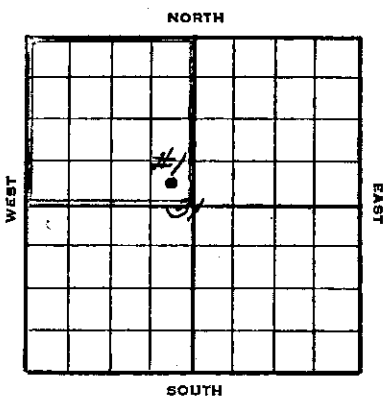
SUBSCRIBED AND SWORN to before me this 12th day of February, 19 45

Notary Signature

Notary Public.

My commission expires August 4, 1945.

15-155-00364-0000 THEIS C. EST 1
SKELLY OIL COMPANY



Well Record

#24227
 Lease Name and No. C. Theis Estate Well No. 1 Elev. 1400' DF
 Lease Description NW/4 Sec. 31-26S-4W,
Reno County, Kansas

Location made October 17 1944 by Reno County Engineer
330 feet from North line 330 feet from East line } NW/4
330 feet from South line 330 feet from West line } of Sec. 31

Work com'd Oct. 25 1944 Rig comp'd Oct. 28 1944 Drlg. com'd Nov. 14 1944 Drlg. comp'd Dec. 13 1944

Rig Contractor Bodine Drilling Company

Drilling Contractor Bodine Drilling Company, Great Bend, Kansas

Rotary Drilling from Top to 4150' Cable Tool Drilling from _____ to _____

Commenced Producing Dry Hole 19____ Initial Prod. before shot or acid _____ Bbls.
 Initial Prod. after shot or acid Dry Hole _____ Bbls.

Dry Gas Well Press _____ Volume _____ Cu. ft.

Casing Head Gas Pressure _____ Volume _____ Cu. ft.

Braden Head (_____ Size) Gas Pressure _____ Volume _____ Cu. ft.

Braden Head (_____ Size) Gas Pressure _____ Volume _____ Cu. ft.

PRODUCING FORMATION Dry Hole Top _____ Bottom _____ TOTAL DEPTH 4150'
 (Name)

CASING RECORD

Size	Wt.	Thds.	Where Set	PULLED OUT			LEFT IN			KIND	Cond'n	CEMENTING	
				Jts.	Feet	In.	Jts.	Feet	In.			Sacks Used	Method Employed
8-5/8"	OD28 3/4	8R	285'				9	281	3	R2 H40 SS A		200	Halliburton
			(8-5/8" casing set 6' in cellar)										

Liner Set at _____ Length _____ Perforated at _____

Liner Set at _____ Length _____ Perforated at _____

Packer Set at _____ Size and Kind _____

Packer Set at _____ Size and Kind _____

SHOT OR ACID TREATMENT RECORD

	FIRST	SECOND	THIRD	FOURTH
Date				
Acid Used				
Size Shot		Gals. Qts.	Gals. Qts.	Gals. Qts.
Shot Between	Ft. and Ft.	Ft. and Ft.	Ft. and Ft.	Ft. and Ft.
Size of Shell				
Put in by (Co.)				
Length anchor				
Distance below Cas'g				
Damage to Casing or Casing Shoulder				

SIGNIFICANT GEOLOGICAL FORMATIONS

NAME	Top	Bottom	GAS		OIL		REMARKS
			From	To	From	To	
Lansing Lime	2785'						
Mississippi Lime	3588'						
Misener Sand	3965'						
Viola Lime	4019'						
Simpson Sand	4038'						
Arbuckle Lime	4134'						

CLEANING OUT RECORDS

	DATE COMMENCED	DATE COMPLETED	PROD. BEFORE	PROD. AFTER	REMARKS
1st					See Reverse for other details.
2nd					" " " " "
3rd					" " " " "
4th					" " " " "

PLUGGING BACK AND DEEPENING RECORDS

	Date Commenced	Date Completed	No. Feet Plugged Back or Deepened	Prod. Before	Prod. After	REMARKS
1st						See Reverse for other details.
2nd						" " " " "
3rd						" " " " "
4th						" " " " "

(See Reverse for Record of Formation)

RECORD OF FORMATIONS

FORMATION	TOP	BOTTOM	REMARKS
			Indicate Casing Points, Describe Shows of Oil, Gas and Water, etc.
Surface soil and red bed	0	40	Set and cemented 8-5/8"OD, 28#, 8rd thread, Grade H40, Range 2, Seamless steel casing at 285' with 200 sacks of cement and 4 sacks of aquagel.
Red bed and sand	40	291	
Shale and shells	291	400	
Shale and salt	400	615	
Shale and shells	615	925	
Sand	925	955	
Sand and shale	955	1075	
Sandy lime	1075	1170	
Lime and shale	1170	1710	
Shale and shells	1710	1810	
Lime and shale	1810	1910	
Shale and shells	1910	2040	
Lime and shale	2040	2260	
Lime	2260	2360	
Lime and shale	2360	2520	
Lime	2520	2565	
Lime and shale	2565	2585	
Lime	2585	2655	
Shale and shells	2655	2755	
Shale and lime	2755	2830	<u>TOP LANSING LIME 2785'</u>
Lime	2830	3155	
Broken lime	3155	3215	
Lime	3215	3245	
Lime and shale	3245	3290	
Shale	3290	3325	
Lime and shale	3325	3365	
Shale	3365	3430	
Shale and lime	3430	3480	
Shale	3480	3589	<u>TOP MISSISSIPPI LIME 3588'</u>
Chert	3589	3595	
Chert and shale	3595	3690	
Sandy lime and shale	3690	3730	
Lime	3730	3765	
Sandy lime and shale	3765	3815	
Shale and cherty lime	3815	3840	
Shale and lime	3840	3860	
Sandy lime and shale	3860	3870	
Shale and lime	3870	3910	
Shale	3910	4019	<u>TOP MISENER SAND 3965'</u>
Dense finely crystalline dolomite	4019	4024	No porosity <u>TOP VIOLA LIME 4019'</u>
Medium soft coarsely crystalline dolomite	4024	4029	Porous, no oil saturation
Medium hard coarsely crystalline dolomite	4029	4032	Slight porosity, no saturation
Medium soft grey coarsely crystalline dolomite	4032	4038	Porous, no saturation
Soft grey sand	4038	4053	Porous, no saturation
Shale	4053	4070	<u>TOP SIMPSON SAND 4038'</u>
Sand and shale	4070	4103	
Sandy lime and shale	4103	4134	<u>TOP ARBUCKLE LIME 4134'</u>
Soft grey coarsely crystalline dolomite	4134	4140	Porous, probable water
Medium hard dolomite	4140	4143	Slight porosity
Soft grey coarsely crystalline dolomite	4143	4150	Porous, probable water
TOTAL DEPTH		4150'	

Since no oil or gas productive zones were encountered in drilling to the total depth of 4150', regular authority was granted on December 15, 1944, for the plugging and abandonment of this well.

On December 19th the well was plugged as follows:

50 sacks cement	4150'	to	3990'
Heavy rotary mud	3990'	to	3610'
30 sacks cement	3610'	to	3510'
Heavy rotary mud	3510'	to	280'
15 sacks cement	280'	to	235'
Heavy rotary mud	235'	to	20'
Set bridging plug at 20'			
5 sacks cement	20'	to	6'
Surface soil and rock	6'	to	0.

SLOPE TEST DATA

<u>DEPTH</u>	<u>ANGLE OF DEFLECTION</u>	<u>DEPTH</u>	<u>ANGLE OF DEFLECTION</u>
250'	0 Degrees	2250'	1/2 Degrees
500'	0 "	2500'	1/2 "
750'	0 "	2750'	1/2 "
1000'	0 "	3000'	1/2 "
1250'	0 "	3250'	1 "
1500'	0 "	3500'	1 "
1750'	0 "	3750'	1 "
2000'	1/2 "	4000'	1 "

