

15247-10076-0006

STATE OF KANSAS
STATE CORPORATION COMMISSION

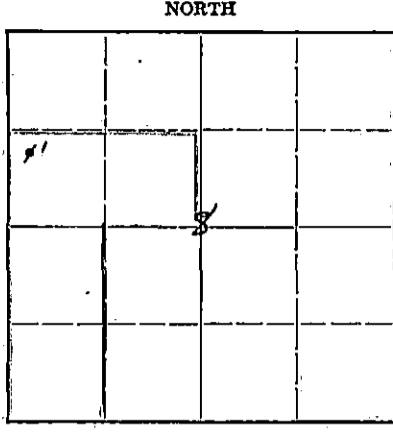
WELL PLUGGING RECORD 10101

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

OR
FORMATION PLUGGING RECORD

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

Edwards County. Sec. 8 Twp 26S Rge. (E) 16 (W)
Location as "NE1/4NW1/4SW1/4" or footage from lines 330' ENL & 330' FWL S/2
NW/4
Lease Owner Skelly Oil Company
Lease Name Nellie Martin Well No. 1
Office Address Box 1650, Tulsa, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed July 1, 19 47
Application for plugging filed July 2, 19 47
Application for plugging approved July 7, 19 47
Plugging commenced August 3, 19 47
Plugging completed August 5, 19 47
Reason for abandonment of well or producing formation Dry Hole



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 com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well H. W. Kerr
Producing formation None Depth to top Bottom Total Depth of Well 4880 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS CASING RECORD

Formation	Content	From	To	OD Size	Put In	Pulled Out
Arbuckle Lime	Dry	4830'	4880'	13-3/8"	171'6"	None
				8-5/8"	1063'0"	None
				5-1/2"	4511'5"	1715'6"

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.

Sand 4500' to 4425'
6 sacks of cement 4425' to 4377'
Mud laden fluid 4377' to 250'
Wood plug & 15 sacks of cement 250' to 205'
Mud laden fluid 205' to 40'
10 sacks of cement 40' to 6'
Surface soil 6' to 0'

(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 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

SUBSCRIBED AND SWORN to before me this 27th day of

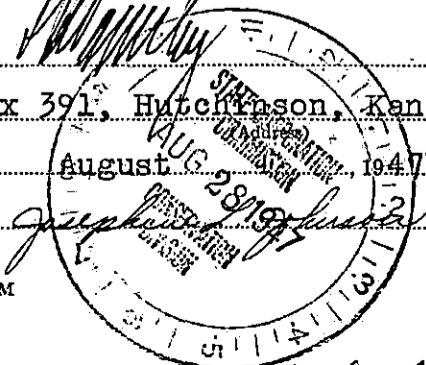
August 28, 1947

My commission expires April 7, 1951

Notary Public.

21-6858-RS 2-17-6M

PLUGGING
FILE SEC 8 T26 R16W
BOOK PAGE 118 LINE 29



8-28-1947

SKELLY OIL COMPANY

NORTH									
SOUTH									

Well Record
 Lease Name and No. **Ellis Martin 33705** Well No. **1** Elev. **2094' DS**
 Lease Description: **3/2 SW/4 and W/2 SW/4 Sec. 8-26S-16W,**
Edwards County, Kansas
 Location made: **April 19, 1947** by **Edwards County Engineer**
370 feet from North line **370** feet from East line **1/2 SW/4**
370 feet from South line **370** feet from West line of **Sec. 8**

Work com'd. **Apr. 20, 1947** Rig com'd. **Apr. 29, 1947** Drig. com'd. **Apr. 29, 1947** Drig. comp'd. **May 26, 1947**
 Rig Contractor: **Claude Montnorth Company**
 Drilling Contractor: **Claude Montnorth Company, Tulsa, Oklahoma**
 Rotary Drilling from: **TOP** to **4880'** Cable Tool Drilling from: **To complete** to
 Commenced Producing: **DRY HOLD** 19
 Initial Prod. before shot or acid: _____ Bbls.
 Initial Prod. after shot or acid: _____ Bbls.
 Dry Gas Well Press: _____ Volume _____ Cu. ft.
 Casing Head Gas Pressure: _____ Volume _____ Cu. ft.
 Braden Head **(3-3/8" x 3-5/8" OD)** Gas Pressure _____ Volume _____ Cu. ft.
 Braden Head **(3-5/8" x 3-5/8" OD)** Gas Pressure _____ Volume _____ Cu. ft.

PRODUCING FORMATION: **DRY HOLD** Top _____ Bottom _____ TOTAL DEPTH: **4880'**

CASING RECORD

OD - Size	Wt.	Thds.	Where Set	PULLED OUT			LEFT IN			KIND	Cond'n	CEMENTING	
				Jts.	Feet	In.	Jts.	Feet	In.			Sacks Used	Method Employed
13-3/8"	48	BR	175				6	171	6	H40 R2 31 A		250	Halliburton
8-5/8"	20	BR	1058				34	1063	0	H40 R2 31 A		425	Halliburton
5-1/2"	14	BR	4478				143	4511	5	H40 R2 31 A		75	Halliburton
(13-3/8" OD casing set 6' in collar & 8-5/8" set 1' in collar and 5' in casing to derrick floor)													
Used 1 - 8-5/8" OD Mackin Combination Guide & float shoe													
Used 1 - 5" OD Baker Combination Guide & float shoe													

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	June 27, 1947	June 28, 1947		
AGREEMENT				
Size Shot	20	30		
Shot Between	4482 Ft. and 4488 Ft.	4487 Ft. and 4499 Ft.		
Size of Shell	4 1/2" x 6 1/2"	4" x 4" & 4" x 3"		
Put in by (Co.)	Indep. - Eastern	Indep. - Eastern		
Length anchor				
Distance below Cas'g				
Damage to Casing or Casing Shoulder	None	None		

SIGNIFICANT GEOLOGICAL FORMATIONS

NAME	Top	Bottom	GAS		OIL		REMARKS
			From	To	From	To	
Topeka Linc	3418'						
Lansing Linc	3972'						
Mississippi Linc	4429'						
Kinderhook Shale	4468'						
Kinderhook Sand	4470'				4483	4495	Good prod., trace oil stain
Viola Linc	4520'						
Simpson Sand	4774'						
Arbuckle Linc	4830'						

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
Surface soil and shale	0	130	
Shale and clay	130	252	
Line	250	260	
Shale and clay	260	300	
Shale and shells	300	315	
Red bed and shale	315	4056	13-3/8" OD, 40' length, Grade R-40, Range 2, seamless steel casing at 175' with 250 sacks of cement.
Anhydrite	1055	1059	5-8" OD, 40' length, Grade R-40, Range 2, seamless steel casing at 1058' with 225 sacks of cement.
Anhydrite	1057	1076	
Shale and red bed	1076	1500	
Shale and salt	1500	1670	
Shale	1670	1790	
Shale, shells and lime	1790	2020	
Line	2020	2215	
Shale and lime	2215	2350	
Shale and shells	2350	2440	
Line and shale	2440	2190	
Line	2190	3205	
Line and shale	3205	3618	
Line	3618	3678	
Line and shale	3678	3750	
Sandy lime and shale	3750	3818	
Line and shale	3818	4006	
Line	4006	4310	
Shale and lime	4310	4430	
Line and chert	4430	4460	
Shale	4460	4470	
Light tan sand and shale	4470	4470	slight porosity, no oil saturation
Tan and grey sand with streaks of shale	4475	4485	slight porosity and stain
Light brown sand	4485	4495	good porosity, trace of oil stain
Sand and chert	4495	4545	Halliburton drill stem test and set packer at 4464', open 1 hour and recovered 40' of drilling mud, no oil, gas, or water.
Line, chert and shale	4545	4642	
Line	4642	4666	
Line and chert	4666	4691	
Line	4691	4778	
Line and shale	4778	4830	
Dense grey dolomite	4830	4880	Very slight porosity, no shows
Drilled 7-7/8" hole to 4478'			Run Schlumberger Survey
TOTAL DEPTH		4880'	Set and cemented 5 1/2" OD, 14' length, Grade R-40, Range 2, seamless steel casing at 4478' with 75 sacks of cement. Finished cementing at 2:45 on 5/25/47 and shut down for cement to set.

Worked in and rigged up cable tools on June 11, bailed the hole dry and 5 1/2" casing tested OK. Bailed the hole dry and 5 1/2" casing tested OK. Loaded hole with water and drilled cement plug from 4458' to 4478'. On June 14, ran 2" tubing to 4600' and plugged back by Halliburton with 50 sacks of cement to 4497'.

On June 17, swabbed hole down to top of cement plug, and had show of free oil with small amount of gas. On June 18 and 19, swabbed off bottom through 5 1/2" casing 23 hours, 13 barrels of oil and 38 barrels of water. On June 20, swabbed through 5 1/2" casing 24 hours, 5.25 barrels of oil and 27 barrels of water.

On June 21, plugged back from 4497' to 4489' with 36 gallons of Dowell plastic at 1200 - 50'. On June 22, swabbed through 5 1/2" casing off bottom 23 hours, no oil and 12 barrels of water.

On June 23, shot with 20 quarts of nitro-glycerin from 4482' to 4488 1/2', shot tamped with 200' of crushed rock. Cleaned out after shot to 4485', then swabbed to bottom, no show of oil. On June 25, swabbed through 5 1/2" casing 6 hours, some oil and 4 barrels of water, cleaned out to bottom, then swabbed into pits 18 hours, some oil and estimated 15 barrels of water.

On June 26, drilled out plastic to 4490' and cement plug from 4490' to 4500', and bailed hole clean. On June 27, shot with 50 quarts of nitro-glycerin between 4487' and 4499' in 1 - 4"x4' and 1 - 4"x8' shell with double

Bolehevik barby shot went off at 10:30 AM. Shot was charged with 250' of crushed rock and sand. After shot, cleaned out to 4495', then swabbed to bottom, 1-1/2 barrels of oil and 45 barrels of water. Cleaned out from 4495' to 4500', then swabbed off bottom 18 hours, 15 barrels of oil and 18 barrels of water. At this time regular authority was granted to plug and abandon the well.

On August 3, 1947, finished plugging the well as follows:

Sand	4500' to 4425'
6 sacks of cement	4425' to 4377'
and laden fluid	4377' to 250'
used plug & 15 sacks cement	250' to 205'
and laden fluid	205' to 40'
10 sacks of cement	40' to 6'
Surface soil	6' to 0'

DEPTH

<u>DEPTH</u>	<u>AMOUNT OF DEFLECTION</u>
250'	0 Negress
500'	3/4 "
750'	1 "
1000'	3/4 "
1500'	0 "
1550'	0 "
1750'	3/4 "
2000'	3/4 "
2250'	3/4 "
2550'	1 "
2800'	1 "
3000'	3/4 "
3250'	1 "
3750'	1/2 "
3975'	0 "
4495'	1/2 "

PLUGGING
FILE SEC 8 T 26 R 6W
BOOK PAGE 118 LINE 29

