15-155-02901-0000

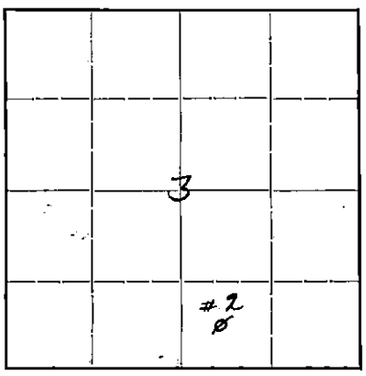
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD
OR
FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging off formations.

NORTH



Locate well correctly on above Section Plat

Reno County. Sec. 3 Twp. 24 Rge. (E) 4 (W)

Location as "NE¼NW¼SW¼" or footage from lines C SW/4 SE/4

Lease Owner Skelly Oil Company

Lease Name O. Chesshire Well No. 2

Office Address 210 Wolcott Building, Hutchinson, Kans.

Character of Well (completed as Oil, Gas or Dry Hole) Oil

Date well completed November 5, 1936

Application for plugging filed Verbal authority August 31, 1942

Application for plugging approved Verbal authority August 31, 1942

Plugging commenced September 1, 1942

Plugging completed September 1, 1942

Reason for abandonment of well or producing formation Production decreased to 1/2 barrel oil and 50 barrels water per day

If a producing well is abandoned, date of last production April 12, 1942

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 Ruel Durkee

Producing formation Mississippi Lime Depth to top 3335' Bottom 3375' Total Depth of Well 3375' 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
Mississippi Lime	1/2 bbl. oil &	3335'	3375'	12½"OD	491' 2"	None
	50 bbls. wtr.			7"OD	3365' 1"	2905' 3"

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.

5 sacks of cement from 3375' to 3343'
Hole filled with mud laden fluid from 3343' to 3290'
6 sacks of cement from 3290' to 3260'
Filled with mud laden fluid from 3260' to 225'
Solid bridge set at 225'
25 sacks of cement from 225' to 190'
Filled with mud laden fluid from 190' to 15'
9 sacks of cement from 15' to cellar base
Filled with rock and surface soil ffom cellar base to top

PLUGGING
FILE 3-24R-4W
BOOK PAGE 49 LINE 9

STATE CORPORATION COMMISSION
SEP 12 1942
CONSERVATION DIVISION

(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) 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) H. E. Wamsley

210 Wolcott Bldg., Hutchinson, Kansas.
(Address)

SUBSCRIBED AND SWORN TO before me this 11th day of September, 1942

Hamilton L. Ely
Notary Public.

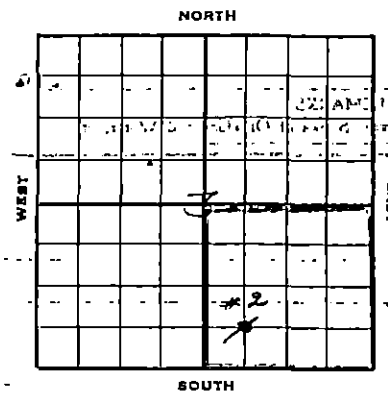
My Commission Expires June 22 1945

My commission expires .....

19-927 9-41—5M

Form N47A Rev. 500—2-41

15-155-02901-0000



SKELLY OIL COMPANY

Well Record

Lease Name and No. O. Chesshire #158 Well No. 2 Elev. 1470' DF

Lease Description SE/4, Sec. 3-24S-4W, Reno County, Kansas.

Location made Sept. 12, 1936 by H. V. Morse

feet from North line feet from East line lease

660 feet from South line 660 feet from West line of

Work com'd Sept. 14, 1936 Rig comp'd Sept. 21, 1936 Drlg. com'd Sept. 23, 1936 Drlg. comp'd Nov. 5, 1936

Rig Contractor Mahan, McCarty & Besse, Inc., Tulsa, Okla.

Drilling Contractor Southern & Thurmond, Tulsa, Okla.

Rotary Drilling from Top to 3345' Cable Tool Drilling from 3345' to 3375'

Commenced Producing 19

Initial Prod. before shot or acid 3 BPH flowed while bailing Bbls.

Initial Prod. after shot or acid 1254 (flowed in 24 hour test thru 2" tubing) Bbls.

Dry Gas Well Press. Volume Cu. ft.

Casing Head Gas Pressure 400# Volume Est. 600 M (This figure likely low) Cu. ft.

Braden Head (12½" Size x 7"OD) Gas Pressure Volume Cu. ft.

Braden Head (7"OD Size x 2") Gas Pressure Volume Cu. ft.

PRODUCING FORMATION Mississippi Lime (Name) Top 3335' Bottom 3375' TOTAL DEPTH 3375'

CASING RECORD

Size	Wt.	Thds.	Where Set	PULLED OUT Jts.	PULLED OUT Feet	PULLED OUT In.	LEFT IN Jts.	LEFT IN Feet	LEFT IN In.	KIND	Cond'n	CEMENTING Sacks Used	CEMENTING Method Employed
12½"	40	8	495				25	491	(2)	Lapweld	"A"	500	Halliburton
7"OD	24	10	3335				156	3365	1	Seamless	"A"	125	Halliburton

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	Nov. 7, 1936			
Acid Used Size Shot	3000 Gals. Qts.	Gals. Qts.	Gals. Qts.	Gals. Qts.
Shot Between	3335 Ft. and 3375 Ft.	Ft. and Ft.	Ft. and Ft.	Ft. and Ft.
Size of Shell				
Put in by (Co.)	Dowell			
Length anchor				
Distance below Csg.				
Damage to Casing or Casing Shoulder				

SEP 12 1936

SIGNIFICANT GEOLOGICAL FORMATIONS

NAME	Top	Bottom	GAS From	GAS To	OIL From	OIL To	REMARKS
Mississippi Lime	3274	3375			3335	3375	Main body pay formation

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)

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TIME	CP	TP	REMARKS:
11:05 AM	740	400	Started oil in hole to kill well.
12:42 PM	980	0	Had 32-1/2 bbls. oil in - bleeding off casing
1:35 "	65	28" Vac.	Had 75 bbls. oil in - bleeding casing
2:10 "	100	0	Had 102-1/2 bbls. oil - Well killed
2:35 "	75	0	Started acid in hole
2:48 "	350	0	Had 13 bbls. acid in, acid on bottom
3:17	300	14" Vac.	24 bbls. acid in
3:33 "	150	28" "	48 barrels acid in
3:50 "	50	28" "	72 barrels acid in (3000 gallons)
4:49 "	15" Vac	28" "	Flushed tubing w/ 30 bbls. oil and SI for acid to act.

On Nov. 8, 1936, opened, but well would not flow, and after being unable to get on production by turning in gas from well No. 1, rigged up and commenced swabbing through 2" tubing. Ran and pulled swab 5 times and well started flowing. Potential test was started at 10: AM, Nov. 9, 1936 and next 24 hours flowed 1234 bbls. oil, grinding out 2-1/2% water w/ 400# CP - 70# TP, and gas est. 600 M. Produced under proration w/ allowable of 150 bbls. oil per day for month of November. The gas did not show having been increased by the acid treatment, however, we believe it was increased considerably but was drowned partially by the fluid in the hole before putting the well on potential. The water shown on the test is sludge or residue from the acid treatment, and water put in to kill well; it is believed the oil will be clean as soon as the hole is free of this sludge.

SLOPE TEST DATA:

Depth	Angle	Horiz.	Vert.
250'	1½	6.6	.1
450'	2⅔	10.9	.3
750'	2	8.7	.2
1000'	1½	6.6	.1
1250	⅔	2.3	.0
1500	⅔	2.3	.0
1750	⅔	2.3	.0
2000	⅔	2.3	.0
2250	1	4.4	.1
2500	2	8.7	.2
2750	1½	6.6	.1
3000	1½	6.6	.1
3250	1	4.4	.1
Total deflections		72.7'	1.3'

CHANGE IN WELL RECORD

On April 2, 1942, the cleaning out machine moved in and started rigging up to shut off the water. Dumped 5 sacks of cement in well and measured hole and found top of cement at 3343'. The well was then shut down to let the cement set. On April 5, we started up bailed water and tested the cement and found had set sufficiently to finish working on well. We then called Lane Wells and gun perforated the casing with 31 shots from 3297' to 3330'.

After perforating the casing there was a faint showing of oil. We then run in the tools to drill out part of the cement and after the tools hit the cement a few times, they went through and the water came back in. The following day, 4-6-42, we decided to plug back with field rock, roofing paper and 600# of lead wool. After shutting off the water we again gun perforated with 42 shots between 3286' and 3356'. Then run tubing and rods and tested the well for a number of day. During this time the well made one barrels of oil and 9 barrels of water. The well then pumped until April 17, at which time we acidized with 750 gallons of acid, using 11 gallons of soap seal and 125 barrels of oil. Acid treatment as follows:

TIME	CP	TP	REMARKS:
4:15 PM			Put in 11 gallons of soap seal then startedacid in
5:03 "	25#	Vac.	9 barrels of acid in
5 :08 "	225#	Vac.	18 barrels of acid in
5:34 "	225#	Vac.	6½ barrels of flushing oil in
5:55 "	Vac.	Vac.	Treatment completed

After acid treatment, tested the well and the first three days made the 125 barrels of oil used to treat, but after that the well made one barrel of oil and 44 barrels of water.