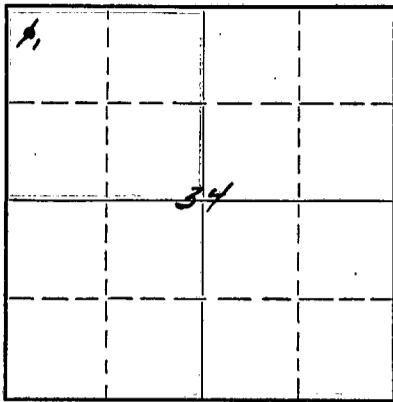


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Ellis County, Sec. 34 Twp. 11S Rge. (E) 19 (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NW/4 NW/4 NW/4
Lease Owner Skelly Oil Company
Lease Name E. E. Jensen Well No. 1
Office Address Box 1650, Tulsa, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed March 11, 19 52
Application for plugging filed March 12, 19 52
Application for plugging approved March 13, 19 52
Plugging commenced March 12, 19 52
Plugging completed March 13, 19 52
Reason for abandonment of well or producing formation Dry Hole



Locate well correctly on above
Section Plat

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 (verbally)

Name of Conservation Agent who supervised plugging of this well Mr. Eldon Petty
Producing formation Depth to top Bottom Total Depth of Well 3630 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	3596'	3630'	8-5/8"	296'0"	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.

25 sacks of cement 3630' to 3580'
Mud laden fluid 3580' to 275'
25 sacks of cement 275' to 195'
Mud laden fluid 195' to 60'
75 sacks of cement 60' to 6'
Surface soil 6' to 0'

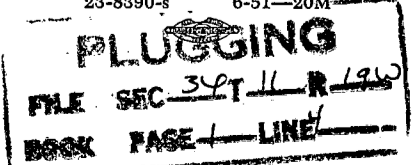
Name of Plugging Contractor Claude Wentworth Drilling Co., Inc.
Address 910 Palace Building
Tulsa, Oklahoma

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.

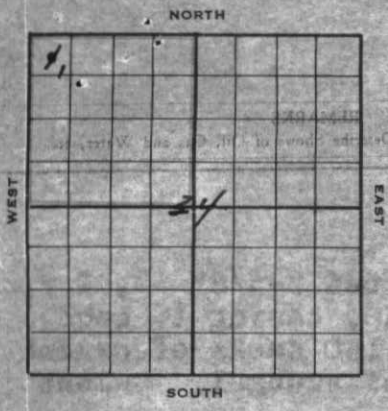
(Signature) [Signature]
Box 391, Hutchinson, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 18th day of March, 19 52.
Josephine L. Johnson Notary Public.

My commission expires April 7, 1952



SKELLY OIL COMPANY



Well Record

Lease Name and No. E. E. Jensen Well No. 1 Elev. 2054' DE
 Lease Description N¹/₄ of Section 34-11²-19², Ellis County, Kansas (160 Acres)
 Location made February 15, 1952 by P. J. Gussen
330 feet from North line 330 feet from East line N¹/₄
330 feet from South line 330 feet from West line of Sec. 34

Work com'd 2/20 19 52 Rig comp'd 2/26 19 52 Drlg. com'd 2/26 19 52 Drlg. comp'd 3/11 19 52

Rig Contractor Claude Wentworth Drilling Co., Inc.

Drilling Contractor Claude Wentworth Drilling Co., Inc., Tulsa, Oklahoma

Rotary Drilling from 0' to 3630' Cable Tool Drilling from _____ to _____

Commenced Producing DRY HOLE 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 (_____ Size) Gas Pressure _____ Volume _____ Cu. ft.

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

PRODUCING FORMATION DRY HOLE (Name) Top _____ Bottom _____ TOTAL DEPTH 3630'

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
	8-5/8"	24	PH	305'				7	296	0	R3 SS	0	150	Halliburton
	(8-5/8" OD 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				
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	
Topeka Lime	3031'						
Heebner Shale	3231'						
Lansing Lime	3273'						
Conglomerate	3562'						
Simpson Shale	3581'						
Arbuckle Lime	3596'						

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, clay, and rock	0	40	
Sand and shale	40	315	Set and cemented 3-5/8" OD, 2 1/2" ID casing (C cond.) at 305' with 150 sacks of cement and 5 sacks of grout. Cement circulated.
Shale and shells	315	1000	
Shale and red bed	1000	1345	
Anhydrite	1345	1375	
Shale and red bed	1375	1475	
Shale and shells	1475	1950	
Lime and shale	1950	3063	<u>TOP MILLS LINE 3031'</u> 3063'*
Light grey, finely crystalline granular lime	3063	3070	Fair to good stain, poor to fair porosity
Lime and shale	3070	3165	
Lime	3165	3276	<u>TOP MILLS LINE 3231'</u> 3264'* <u>TOP MILLS LINE 3273'</u> 3304'*
Light grey, slightly cherty fine to medium, finely crystalline lime	3276	3280	Fair to spotted stain, poor to fair porosity
Hard grey colitic lime	3280	3335	Poor to fair porosity, dead oil stain
Lime	3335	3359	
Colitic lime	3359	3365	Poor to fair colimoldic porosity, spotted to fair stain
Lime	3365	3384	
Light grey, fine to medium crystalline granular lime	3384	3389	Good porosity, no shows
Lime	3389	3392	
Light grey, fine to medium crystalline granular lime	3392	3395	Trace of light stain
Lime	3395	3456	
Light grey, fine crystalline granular lime	3456	3460	Poor porosity, spotted heavy stain
Lime	3460	3475	
Light grey, finely crystalline lime	3475	3479	Poor vuggy porosity, spotted to fair stain
Lime	3479	3596	<u>TOP CONGLOMERATE 3562'</u> 3566'* <u>TOP SIMPSON SHALE 3581'</u> 3584'* <u>TOP MILLS LINE 3595'</u> 3600'*
Light grey, crystalline dolomite	3596	3600	Slight show of live oil, good odor. Ran Halliburton drill stem test from 3597' to 3600', open 30 minutes, weak blow at start, recovered 5' of rotary mud, no oil shows. Ran Schlumberger Laterolog.
Grey, medium hard crystalline dolomite	3600	3607	Slight porosity and stain
Grey to brown, medium soft crystalline dolomite	3607	3611	Good porosity, good staining of heavy oil, good odor in samples. Ran Halliburton drill stem test, packer set at 3599', open 1 hour, fair blow, recovered 90' of rotary mud with spots of heavy oil, BHP-990, Final flowing pressure 35.
Medium crystalline dolomite	3611	3617	Spotted porosity, no oil shows
Finely crystalline to sandy dolomite	3617	3623	Fair porosity, no oil shows, probably water.
Medium coarse crystalline dolomite	3623	3630	Some good colitic porosity, no oil shows, probably water.
TOTAL DEPTH		3630'	

PLUGGING

FILE SEC 34 T " R 19 W

BOOK PAGE 1 LINE 4

Since no commercial shows of oil or gas were encountered in drilling to 3630', regular authority was granted to plug and abandon the well. On March 28, 1952, the well was plugged as follows: 75 sacks of cement from 3630' to 3580', mud laden fluid from 3580' to 275', 25 sacks of cement from 275' to 195', mud laden fluid from 195' to 60', 25 sacks of cement from 60' to 6' (cement and mud settled down hole, ran additional 50 sacks of cement), Surface soil from 6' to 0'. Plugged and abandoned March 13, 1952.

SLOPE TEST DATA: Tests were taken at 250' intervals from 500' to 3000' inclusive, with no deviation from vertical noted.

*Schlumberger Tops