

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

Rooks County. Sec. 16 Twp. 10S Rge. (E) 18(W)

Location as "NE/CNWSW" or footage from lines SE/4 NE/4 NW/4

Lease Owner Skelly Oil Company

Lease Name E. C. Ordway Well No. 3

Office Address Box 1650, Tulsa, Oklahoma

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

Date well completed February 9, 1955

Application for plugging filed February 9, 1955

Application for plugging approved February 10, 1955

Plugging commenced February 10, 1955

Plugging completed February 10, 1955

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 commenced? Yes (verbally)

Name of Conservation Agent who supervised plugging of this well Mr. Eldon Petty

Producing formation None Depth to top Bottom Total Depth of Well 3775' 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	3742'	3775'	8-5/8"	275'	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 3775' to 3694'

Mud laden fluid 3694' to 3550'

50 sacks of cement 3550' to 3388'

Mud laden fluid 3388' to 279'

25 sacks of cement 279' to 204'

Mud laden fluid 204' to 70'

25 sacks of cement 70' to 6'

Surface soil 6' to 0'

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

Name of Plugging Contractor Claude Wentworth Drilling Co., Inc.

Address 2701 East 15th Street, 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)

Box 391, Hutchinson, Kansas (Address)

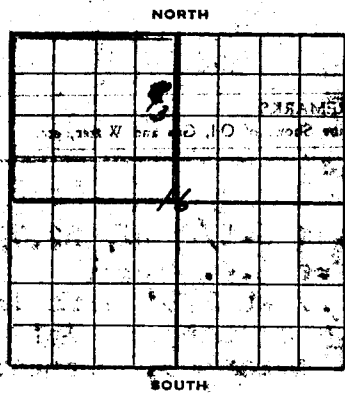
SUBSCRIBED AND SWORN TO before me this 18th day of February, 1955

My commission expires April 7, 1955

Josephine L. Johnson Notary Public.

PLUGGING
FILE SEC 16 T 10 R 18W
BOOK PAGE 96 LINE 15

2-19-55



SKELLY OIL COMPANY

Well Record

Lease Name and No. **E. C. Orway 35585** Well No. **3** Elev. **2169' BP**
 Lease Description **1/4 of Section 16-10S-18W,**
Rocks County, Kansas (160 Acres)
 Location made **January 24, 19 55** by **P. J. Cussen**
990 feet from North line **330** feet from East line **NW/4**
 feet from South line feet from West line of **Sec. 16**

Work com'd **1/27** 19 **55** Rig com'p'd **1/28** 19 **55** Drlg. com'd **1/28** 19 **55** Drlg. com'p'd **2/9** 19 **55**

Rig Contractor **Claude Westworth Drilling Co., Inc.**
 Drilling Contractor **Claude Westworth Drilling Co., Inc., Tulsa, Oklahoma**

Rotary Drilling from **0'** to **3775'** Cable Tool Drilling from to

Commenced Producing **DRY HOLE** 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 **3775'**

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"	22.75	3	379'				7	275	0	Araco SW A	A	160	Halliburton
(8-5/8" casing set 1' in collar)													

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.	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	
Topeka line	3196'						
Huebner shale	3351'						
Toronto Line	3369'						
Lansing Line	3395'						
Conglomerate	3645'						
Simpson Dolomite	3721'						
Arbuckle Line	3742'						

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)

WASMOO RECORD OF FORMATIONS

FORMATION	TOP	BOTTOM	REMARKS
			Indicate Casing Points, Describe Shows of Oil, Gas and Water, etc.
Surface soil, sand rock and clay	0	261	Set and cemented 4-5/8" OD, 22.75, R-1, Armo S.S., J.J. steel casing (A cond.) at 279' with 160 sacks of common cement, 3% GSI and 2% calcium chloride. Cement circulated.
Sand, clay, shale and shells	261	1035	
Sand and shale	1035	1270	
Shale, shells and red bed	1270	1553	
Anhydrite	1553	1590	
Shale and shells	1590	2040	
Lime and shale	2040	3289	<u>TOP TOPMA 3136'</u>
Lime	3289	3297	
Fine to medium crystalline lime	3297	3304	Good spotted stain, fair vugular porosity
Lime	3304	3316	
Fine crystalline dense lime	3316	3331	Fair spotted stain, fair porosity
Lime and shale	3331	3370	<u>TOP HEBNER SHALE 3353'</u> <u>TOP TORCHIO LIME 3389'</u>
Fine crystalline dense lime	3370	3376	Light oil stain, fair porosity
Lime	3376	3380	Run Halliburton drill stem test, packer set at 3370', used 10' anchor, open 1 hour, weak blow, recovered 40' of salt water, no oil, BHP-1000, initial flow 154, final flow 35.
Lime	3380	3426	<u>TOP LANEING LIME 3395'</u>
Dense fossiliferous oolitic lime	3426	3440	Trace of stain and slight oil saturation
Lime	3440	3445	Run Halliburton drill stem test, packer set at 3410', used 35' anchor, open 45 minutes, strong blow, recovered 2845' of rotary mud, no oil, initial flow 845, final flow 1430, BHP-1500.
Lime	3445	3451	
Cream, dense lime	3451	3461	Trace of stain, slight show of free oil, poor porosity.
Lime	3461	3470	Run Halliburton drill stem test, packer set at 3443', used 27' anchor, open 1 hour, recovered 530' of mud, no oil, initial flow 40, final flow 300, BHP-1000.
Lime	3470	3482	
Fine crystalline lime	3482	3486	Trace of stain, fair vugular porosity
Lime	3486	3533	
Dense lime	3533	3537	Spotted stain, slight show of free oil, poor porosity.
Lime	3537	3538	Run Halliburton drill stem test, packer set at 3522', used 16' anchor, open 2 hours, weak blow, recovered 80' of maddy water, no oil, BHP-1000, initial flow 0, final flow 50.
Lime	3538	3553	
Dense lime	3553	3559	Trace of stain, very poor porosity
Lime	3559	3563	
Dense oolitic lime	3563	3572	Fair spotty porosity, slight show of free oil.
Lime	3572	3583	
Dense oolitic lime	3583	3593	Good spotty staining, slight show of free oil, fair porosity
Lime	3593	3595	Run Halliburton drill stem test, packer set at 3553', used 42' anchor, open 30 minutes, weak blow for 5 minutes, recovered 4' rotary mud, BHP-30.
Lime and shale	3595	3645	<u>TOP CONGLOMERATE 3645'</u>
Lime	3645	3742	<u>TOP SIMPSON SOLANITE 3725'</u> <u>TOP ARBUCKLE LIME 3742'</u>
Fine medium crystalline dolomite	3742	3750	Faint trace of dark stain, no free oil
Fine to medium crystalline dolomite	3750	3775	Fair porosity, no shows
TOTAL DEPTH	3775'		Tried to run Schlumberger Survey and found hole bridged at 3100', and hole losing mud. Ran drill pipe with bit to bottom, and cleaned out hole to bottom.

Since no commercial shows of oil or gas were encountered in drilling to 3775', regular authority was granted to plug and abandon the well. Plugged the well as follows:

25 sacks of cement	3775' to 3694'
Mud laden fluid	3694' to 3550'
50 sacks of cement	3550' to 3388'
Mud laden fluid	3388' to 279'
25 sacks of cement	279' to 204'
Mud laden fluid	204' to 70'
25 sacks of cement	70' to 6'
Surface soil	6' to 0'

PLUGGED AND ABANDONED February 10, 1955.

DEPTH	LIRE TEST DATA	
	ANGLE OF DEFLECTION	
500'	1/4	Degree
1000'	1/4	"
2000'	0	"
2500'	1	"

RECORDED
INDEXED
FEB 10 1955