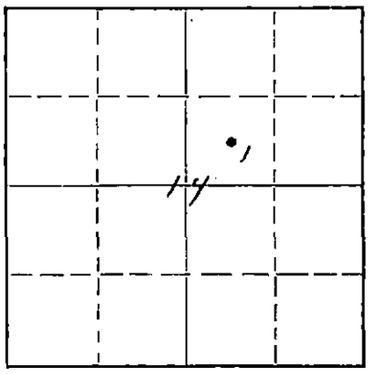
15-119-00106-0000 sec

STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above Section Plat

Meade County. Sec. 14 Twp. 33S Rge. (E) 28 (W)

Location as "NE/CNW¼SW¼" or footage from lines C SW/4 NE/4

Lease Owner Skelly Oil Company

Lease Name Isaac "A" Well No. 1

Office Address Box 1650, Tulsa, Oklahoma

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

Date well completed June 30, 1959

Application for plugging filed July 1, 1959

Application for plugging approved July 2, 1959

Plugging commenced July 1, 1959

Plugging completed July 2, 1959

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

Name of Conservation Agent who supervised plugging of this well Mr. Merle A. Rives

Producing formation None Depth to top Bottom Total Depth of Well 5950 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
Chester	Dry	5807'	5950'	8-5/8"	1398'10"	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.

Heavy mud	5950' to	600'
Rubber plug		600'
30 sacks of cement	600' to	503'
Heavy mud	503' to	30'
Rubber plug		30'
23 sacks of cement	30' to	6'
Surface soil	6' to	0'

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

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

Address 2701 East 15th, Tulsa, Oklahoma

STATE OF Kansas, COUNTY OF Reno, ss.

H. E. Wamsley (employee of owner) ~~(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

Box 391, Hutchinson, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 23rd day of September, 1959

Josephine L. Johnson
Notary Public.

My commission expires April 7, 1963

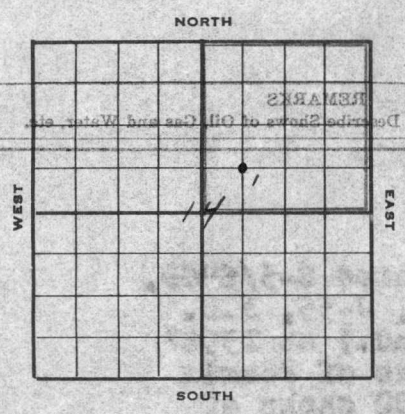
PLUGGING
FILE SEC. 14 T. 33 R. 28w
BOOK PAGE 48 LINE 34

Form N47A Rev.

15-119-00106-00C

SKELLY OIL COMPANY

Well Record



Lease Name and No. Isaac "A" Well No. 1 Elev. 2511'DF 2504'GR

Lease Description NE/4 of Section 14-33S-28W, Meade County, Kansas (160 Acres)

Location made May 26, 1959 by W. C. Wilson

660 feet from North line 660 feet from East line } NE/4 of Sec. 14

660 feet from South line 660 feet from West line

Work com'd 6/2 19 59 Rig comp'd 6/4 19 59 Drlg. com'd 6/4 19 59 Drlg. comp'd 6/30 19 59

Rig Contractor Claude Wentworth Drilling Co., Inc.

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

Rotary Drilling from 0' to 5950' 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 5950'

CASING RECORD

OD Size	Wt.	Thds.	Where Set	PULLED OUT Jts.	PULLED OUT Feet	PULLED OUT In.	LEFT IN LTD Jts.	LEFT IN LTD Feet	LEFT IN LTD In.	KIND	Cond'n	CEMENTING WTM Sacks Used	CEMENTING Method Employed
8-5/8"	24#	8R	1398'				42	1367	0	J55 R2 S3 A		900	Hallib. 1398'10"
(8-5/8" casing set 11' below derrick floor)													

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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 From	GAS To	OIL From	OIL To	REMARKS
Council Grove	3075'						
Heebner Shale	4476'						
Lansing Lime	4652'						
Marmaton Lime	5268'						
Cherokee	5456'						
Morrow Shale	5750'						
Morrow Sand	5765'						
Chester	5807'						

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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RECORD OF FORMATIONS

FORMATION	TOP	BOTTOM	REMARKS Indicate Casing Points, Describe Shows of Oil, Gas and Water, etc.
Clay and red bed	0	440	
Shale	440	1124	
Red bed	1124	1399	Set and cemented 8-5/8"OD, 24#, 8R, R-2, J-55, S.S. casing (A cond.) at 1398' with 600 sacks of Pozmix cement and 300 sacks of common cement with 2% calcium chloride. Cement circulated.
Shale	1399	1510	
Shale and lime	1510	1783	
Shale and shells	1783	1975	
Shale with lime streaks	1975	2280	
Lime	2280	2444	
Lime and shale	2444	2664	
Lime	2664	2856	
Sand and lime	2856	3001	
Shale	3001	3015	
Shale and lime	3015	3090	TOP COUNCIL GROVE 3075' Ran Halliburton drill stem test No. 1, packer set at 3064', used 26' anchor, open 1 hour, fair blow for 10 mins. decreasing to weak blow at end of test, recovered 20' drilling mud, IBHP-150# in 20 minutes, IFP-35#, FFP-35#, FBHP-130# 20 minutes.
Shale	3090	3218	
Gray lime	3218	3285	
Shale, lime, and chalk	3285	3655	
Lime and shale	3655	4228	
Shale	4228	4410	
Shale and lime	4410	5033	TOP HEEBNER SHALE 4476' TOP LANSING LIME 4652'
Lime	5033	5593	TOP KANSATON LIME 5268' TOP CHEROKEE 5456'
Lime and shale	5593	5696	
Shale, lime and chert	5696	5726	
Lime and shale	5726	5765	TOP MORROW SHALE 5750' TOP MORROW SAND 5765'
Cored from 5765' to 5788' - Recovered 23' Top 8' - Sand, very fine grained, very limy, slightly re-worked with black shale, poor porosity and permeability Last 15' - Shale, black			
			Ran Halliburton drill stem test No. 2, packer set at 5723', used 65' anchor, open 30 minutes, very weak blow for 2 minutes, then quit, recovered 20' drilling mud, IBHP-151# in 20 mins., IFP-51#, FFP-51#, FBHP-70# in 20 minutes.
Lime and shale	5788	5853	TOP CHESTER 5807' Ran Halliburton drill stem test No. 3, packer set at 5771', used 82' anchor, open 35 minutes, very weak blow for 5 minutes, recovered 25' drilling mud, IBHP-373# in 20 minutes, IFP-84#, FFP-84#, FBHP-108# in 20 minutes.
Shale and lime	5853	5950	Ran Schlumberger Survey Ran Halliburton drill stem test No. 4, packer set at 5846', used 104' anchor, open 30 mins., very weak blow for 5 minutes, then quit, recovered 20' drilling mud, IBHP-373# in 20 mins., IFP-85#, FFP-85#, FBHP-102# in 20 minutes.

TOTAL DEPTH 5950'

Total Depth Reached: 6/30/59

ISAAC "A" WELL NO. 1 Sheet No. 2

As there were no commercial shows of either oil or gas found in drilling to 5950', regular authority was granted to plug the well as follows:

Heavy mud	5950'	to	600'
Rubber plug			600'
30 sacks of cement	600'	to	503'
Heavy mud	503'	to	30'
Rubber plug			30'
23 sacks of cement	30'	to	6'
Surface soil	6'	to	0'

Plugged and abandoned July 2, 1959.

SLOPE TEST DATA

DEPTH	ANGLE OF DEFLECTION
280'	0 Degrees
500'	0 "
750'	1/4 "
1250'	1/2 "
1825'	1/2 "
2075'	1/2 "
2970'	1/2 "
2981'	1/2 "
3816'	1 "
4106'	1 "
4410'	3/4 "
4661'	3/4 "
4959'	1/2 "
5340'	3/4 "
5538'	1/2 "

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