

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

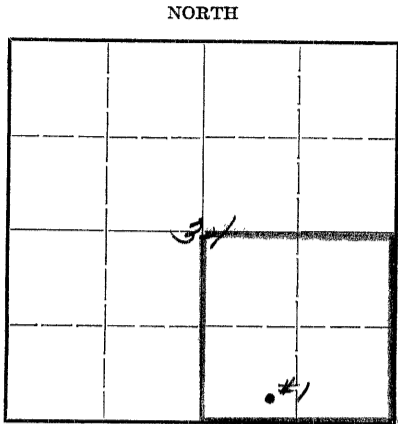
OR

FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging off formations.

Rooks County, Sec. 34 Twp. 8S Rge. 19 (W)

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SE $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$
Lease Owner: Skelly Oil Company
Lease Name: Mable McCauley
Office Address: Box 391, Hutchinson, Kansas
Character of Well (completed as Oil, Gas or Dry Hole): Dry Hole
Date well completed: May 21 19 46
Application for plugging filed: May 23 19 46
Application for plugging approved: May 24 19 46
Plugging commenced: June 8 19 46
Plugging completed: June 13 19 46
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: Dry Hole 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: H. W. Kerr
Producing formation: Depth to top: Bottom: Total Depth of Well: 3535 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
Ft. Dodge Lime	Dry	3190'		13-3/8"OD	154'	None
Lansing Lime	"	3211'		8-5/8"OD	1452'	"
Simpson Shale	"	3511'		5-1/2"OD	3543'10"	2081'6"
Arbuckle Lime	"	3520'				

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 1/2" OD casing was set and cemented with 150 sacks at 3521', cement plug was drilled to 3498'. Perforated 5 1/2" casing with 60 holes from 3392 1/2' to 3401', and with 72 holes from 3380' to 3388 1/2', no show of oil or gas in commercial quantity after testing. Set bridging plug at 3211 1/2' and perforated 5 1/2" casing with 24 holes from 3188' to 3196', no shows. Filled with 4 sacks of cement from 3211 1/2' to 3187' - ripped 5 1/2" casing at 2070' and pulled casing above that point and plugged as follows:

Mud laden fluid 3187' to 300'
Wooden plug & 18 sacks cement 300' to 246'
Mud laden fluid 246' to 15'
Wooden plug & 9 sacks cement 15' to 5'
Surface soil 5' to 0'

PLUGGING
FILE 34 8-19W
BOOK PAGE 55 OF 12

JUN 28 1946
6/28/46

(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)

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.

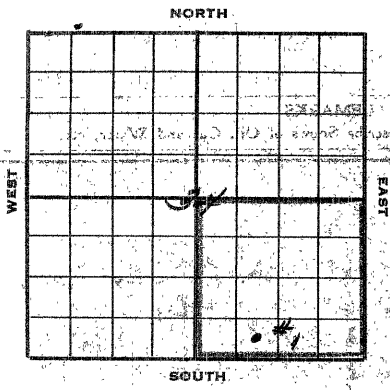
(Signature) [Signature]
Box 391, Hutchinson, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 27th day of June, 19 46

My commission expires April 7, 1947
Josephine L. Johnson Notary Public.

SKELLY OIL COMPANY

Well Record



Lease Name and No. 2416 Well No. 1 Elev. 2000
 Lease Description 21/4 Sec. 34-02-178, Boone County, Kansas
 Location made April 17 19 46 by J. J. Campbell
370 feet from North line 470 feet from East line
370 feet from South line 470 feet from West line of 38/4

Work com'd Apr. 21 19 46 Rig comp'd Apr. 22 19 46 Drlg. com'd Apr. 22 19 46 Drlg. comp'd May 9 19 46
 Rig Contractor Claude W. North Drilling Company
 Drilling Contractor Claude W. North Drilling Company, Tulsa, Oklahoma
 Rotary Drilling from top to 3335' Cable Tool Drilling from to
 Commenced Producing NOT PROD 19 Initial Prod. before shot or acid
 Initial Prod. after shot or acid
 Dry Gas Well Press Volume
 Casing Head Gas Pressure Volume
 Braden Head (3-3/8" 25-3/4' 00) Gas Pressure Volume
 Braden Head (5-5/8" 231' 00) Gas Pressure Volume

PRODUCING FORMATION (Name) Top Bottom TOTAL DEPTH 3335'

CASING RECORD

Size	Wt.	Thds.	Where Set	PULLED OUT			LEFT IN			KIND	Con'd'n	Sacks Used	CEMENTING Method Employed
				Jts.	Feet	In.	Jts.	Feet	In.				
13-3/8" 44.0	72	2	199'									Halliburton	
8-5/8" 52.0	72	2	144'									Halliburton	
5-1/2" 62.0	72	2	3321'									Halliburton	
(13-3/8" OD casing set 6' in collar, 8-5/8" OD casing set 3' in collar and 5-1/2" OD casing added to casing floor) 5-1/2" OD casing perforated by sand holes with 60 holes from 3392' to 3401', 72 holes from 3380' to 3383', and 24 holes from 3182' to 3186' (See log 15-163-00055-00-00)													
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	<u>May 14, 1946</u>	<u>May 16, 1946</u>	<u>JUN 28 1946</u>	
Acid Used				
Size Shot	<u>370</u>	<u>2300</u>	<u> </u>	<u> </u>
Shot Between	<u>3380</u> Ft. and <u>3401</u> Ft.	<u>3380</u> Ft. and <u>3401</u> Ft.	<u> </u> Ft. and <u> </u> Ft.	<u> </u> Ft. and <u> </u> Ft.
Size of Shell	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Put in by (Co.)	<u>Dowell, Inc.</u>	<u>Dowell, Inc.</u>	<u> </u>	<u> </u>
Length anchor	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Distance below Cas'g	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Damage to Casing or Casing Shoulder	<u> </u>	<u> </u>	<u> </u>	<u> </u>

SIGNIFICANT GEOLOGICAL FORMATIONS

NAME	Top	Bottom	GAS		OIL		REMARKS
			From	To	From	To	
<u>St. Dodge line</u>	<u>3190'</u>						
<u>Lansing line</u>	<u>3111'</u>				<u>3382'</u>	<u>3370'</u>	<u>hard, par. & sat., probably water</u>
<u>Dispen shale</u>	<u>3511'</u>						
<u>Arbuckle line</u>	<u>3520'</u>						

CLEANING OUT RECORDS

	DATE COMMENCED	DATE COMPLETED	PROD. BEFORE	PROD. AFTER	REMARKS
1st					See Reverse for other data
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 data
2nd						" " " " "
3rd						" " " " "
4th						" " " " "

(See Reverse for Record of Formation)

FORMATION	TOP	BOTTOM	REMARKS
Surface soil	0	60	
Leaves and gravel	60	130	
Clay and shale	130	162	Perforated 5 1/2" casing at 130' with 100' of cement and 100' of water.
Shale and shells	162	435	
Shale, shells and clay	435	490	
Gravel and shells	490	520	
Shale and shells	520	585	
Shale	585	1010	
Shale, shells and red rock	1010	1130	
Shale and shells	1130	1240	
Shale and pyrite	1240	1281	
Shale, shells and red rock	1281	1320	
Shale and shells	1320	1440	
Anhydrite	1440	1441	
Anhydrite	1445	1475	
Shale and shells	1475	1530	
Silt	1530	1700	
Shale and lime	1700	1730	
Sandy lime	1730	1750	
Lime	1750	2285	
Lime and shale	2285	2670	
Shale	2670	2720	
Shale and lime	2720	2825	
Lime	2825	2875	
Shale and lime	2875	2895	
Shale	2895	2965	
Lime and shale	2965	3155	
Lime	3155	3226	
Lime and chert	3226	3231	
Lime and shale	3231	3382	
Crystalline and crystalline lime	3382	3390	
Lime and shale	3390	3424	
Lime, shale and red rock	3424	3500	
Chert	3500	3507	
Lime, shale and chert	3507	3520	
Crystalline dolomite	3520	3525	

Perforated 5-1/2" casing at 130', 140', 150', 160', 170', 180', 190', 200', 210', 220', 230', 240', 250', 260', 270', 280', 290', 300', 310', 320', 330', 340', 350', 360', 370', 380', 390', 400', 410', 420', 430', 440', 450', 460', 470', 480', 490', 500', 510', 520', 530', 540', 550', 560', 570', 580', 590', 600', 610', 620', 630', 640', 650', 660', 670', 680', 690', 700', 710', 720', 730', 740', 750', 760', 770', 780', 790', 800', 810', 820', 830', 840', 850', 860', 870', 880', 890', 900', 910', 920', 930', 940', 950', 960', 970', 980', 990', 1000'.

Perforated 5 1/2" casing with 60 holes by Lane-Atlas from 3392' to 3401', flow of oily rotary mud. Perforated 5 1/2" casing with 72 holes by Lane-Atlas from 3350' to 3388', no increase in fluid, showing 20 gallons of oily rotary mud per hour. Washed and cleaned up with 200 gallons of water and 7 gallons of water per hour.

On May 14, 1946, ran 2" tubing, filled hole with 80 barrels oil and treated with 750 gallons of Dowell "IX-17" acid as follows:

TREATMENT NO. 1 - Between 3350' and 3401'

Treatment put in by Dowell, Inc., using 750 gallons acid and 84 barrels of oil to fill hole and to flush:

TIME	ACID	OIL	REMARKS
10:30 PM			Hole filled with 80 barrels oil and started running blanket
11:30 PM	400	100	500 gallons acid in hole
12:30 PM	300	200	700 gallons acid in hole and started oil flush
1:14 PM	575	375	Hole flushed with 84 barrels oil and treatment complete

After treatment, swabbed through 2" tubing 2 hours, 40 barrels oil and 20 water. On May 15th swabbed through 2" tubing 24 hours, 18 barrels oil and 20 water. On May 16th filled hole with 75 barrels oil and treated with 2500 gallons Dowell "IX-17" acid as follows:

TREATMENT NO. 2 - Between 3350' and 3401'

Treatment put in by Dowell, Inc., using 2500 gallons acid and 90 barrels of oil to fill hole and to flush:

TIME	ACID	OIL	REMARKS
10:30 PM			Hole filled with 75 barrels oil and started acid in
11:01 PM	300	30	500 gallons acid in hole
11:50 PM	1100	100	1600 gallons acid in hole
12:20 PM	1500	100	2500 gallons acid in hole and started oil flush
1:31 PM	300	300	Hole flushed with 14 barrels oil and treatment complete

After treatment, swabbed through 2" tubing 10 hours, 34 barrels oil and no water. Ran rods and tested well as follows:

5-17-46	POB 4 hrs., 6.96 bbls. oil, 5.80 bbls. water
5-18-46	POB 24 hrs., 31.90 bbls. oil, 19.72 bbls. water
5-19-46	POB 24 hrs., 3 bbls. oil, 18 bbls. water

On May 20, 1946, set Lang-wells bridging plug with top of plug at 3211½', bailed hole dry and plug tested OK. Perforated 5½" casing by laser-calls from 3186' to 3196' with 24 holes. Bailed and tested 13 hrs., 2 barrels of water, no oil, per hour. On May 21, 1946, bailed and tested 24 hours, 2 barrels of water, no oil per hour. On May 22, 1946, regular authority was granted to plug and abandon the well.

Moved out cable tools and on June 7, 1946, General Oil Tool Company moved in and rigged up plugging machine. On June 8, 1946, dumped 4 sacks of cement from 3211½' to 3187'. On June 11, 1946, commenced trying to pull 5½" casing. Ripped casing at 2900', 2800', 2700', 2500', 2400', 2300', 2200' and 2070'. Recovered 5½" casing above 2070' and plugged well as follows:

Mud laden fluid	3187' to 300'
Wooden plug and 18 sacks cement	300' to 246'
Mud laden fluid	246' to 15'
Wood plug and 9 sacks cement	15' to 5'
Surface soil	5' to 0.

Slope Test Data: Slope tests were taken at 250' intervals from 250' to 3500' with no deflection off vertical noted.

Location abandoned June 13, 1946.

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