

15-163-03014-0001

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
211 No. Broadway
Wichita, Kansas

Rooks County, Sec. 29 Twp. 10S Rge. (E) 19 (W)

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

Lease Owner Skelly Oil Company

Lease Name A. W. Dick SWDW Well No. 1

Office Address Box 1650, Tulsa, Oklahoma

Character of Well (completed as Oil, Gas or Dry Hole) Completed as oil, then as SWDW

Date well completed March 4, 1958

Application for plugging filed June 4, 1958

Application for plugging approved June 5, 1958

Plugging commenced July 26, 1958

Plugging completed July 26, 1958

Reason for abandonment of well or producing formation No longer for salt water disposal purposes /needed

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. Eldon Petty PB

Producing formation Depth to top Bottom Total Depth of Well 1555 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
Arbuckle	Oil	3743'	3745'	8-5/8"	1592'0"	None
				5-1/2"	3778'0"	None
					49	
					21	

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.

27 sacks of Malcogel 1555' to 450'
150 sacks of cement 450' to 6'
Surface soil 6' to 0'

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

Name of Plugging Contractor Skelly Oil Company

Address Box 1650, Tulsa, Oklahoma

STATE OF Kansas, COUNTY OF Reno, ss.
H. E. Wamsley (employee of owner)

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 9th day of August, 1958

My commission expires April 7, 1959 Notary Public.

PLUGGING
FILE SEC 29 T 10 R 19W
BOOK PAGE 105 LINE 35

8-11-58
KANSAS

A. W. DICK S.N.D.W. NO. 1 (Rocks County, Kans.)
(Formerly B. S. Dick Well No. 1)

Sheet No. 3

RECOMPLETE FOR SALT WATER DISPOSAL WELL

Date Commenced: April 2, 1955 Total Depth 3746' PB 1555'
Date Completed: May 22, 1955

Production Before: 3 barrels of oil and 27 barrels of water
Input after: 112 barrels of water in one hour by gravity

Pulled: 94 jts. (3106'10") of 5½"OD, 14 8R thd., R-2, J-55, S.S.
casing (B cond.)

Perforated 8-5/8" casing from 900' to 1060' with 560 holes

On April 2, 1955, moved in and rigged up cable tools of Red Crow Drilling Company. Pulled rods and 2" tubing, set Baker bridging plug at 3630'. Swabbed hole dry, 5½" casing tested dry.

Perforated 5½" casing from 3614' to 3618' with 36 holes by Lane-Wells, slight show of oil on gun, no fill-up. Treated through 5½" casing with 500 gallons of Halliburton 15% acid as follows:

ACID TREATMENT NO. 6 - Between 3614' and 3618'

Treatment put in 4/3/55 by Halliburton, using 500 gallons of acid and 91 barrels of oil.

TIME	CP	TP	REMARKS
1:26 pm			Start acid
1:43 pm			Acid on formation
2:08 pm	900		
2:17 pm	750		
2:21 pm	750		370 gallons of acid in formation
2:22 pm	650		500 gallons of acid in formation
2:24 pm	650		Finished flush

Swabbed through 5½" casing 4 hours, 91 barrels of oil used in treating and swabbed to bottom. Bailed and tested 10 hours, 1 gallon of oil and 4 gallons of water per hour.

Set Baker bridging plug at 3600', 5½" casing tested dry. Perforated 5½" casing from 3578' to 3584' with 54 holes by Lane-Wells, no shows. Treated through 5½" casing with 500 gallons of Halliburton 15% acid as follows:

ACID TREATMENT NO. 7 - Between 3578' and 3584'

Treatment put in 4/4/55 by Halliburton, using 500 gallons of acid and 90 barrels of oil.

TIME	CP	TP	REMARKS
12:39 pm			500 gallons of acid in, start oil to fill hole
12:56 pm			Acid on bottom
1:02 pm	750		
1:05 pm	600		8 barrels of oil in to flush
1:07 pm	600		Flushed with 12 barrels of oil

Swabbed through 5½" casing 1 hour, 90 barrels of oil used in treating and swabbed to bottom. Bailed and tested 14 hours, 8 gallons of oil and 12 gallons of water per hour.

Set Baker bridging plug at 3485' and bailed hole dry. Perforated 5½" casing from 3468' to 3474' with 54 holes by Lane-Wells, no shows. Treated through 5½" casing with 500 gallons of Halliburton 15% acid as follows:

ACID TREATMENT NO. 8 - Between 3468' and 3474'

Treatment put in 4/5/55 by Halliburton, using 500 gallons of acid and 86 barrels of oil.

TIME	CP	TP	REMARKS
12:20 pm			Start acid
12:23 pm			Acid in, start oil
12:42 pm	200		Acid on bottom
12:50 pm	700		
12:55 pm	500		
12:58 pm	500		500 gallons of acid in formation

Swabbed through 5½" casing 1 hour, 86 barrels of oil used in treating; then bailed and tested 13 hours, no oil and 1/2 barrel of water per hour.

Set Baker bridging plug at 3450', bailed hole dry. Perforated 5½" casing from 3429' to 3434' with 45 holes by Lane-Wells, no shows. Treated down 5½" casing with 500 gallons of Halliburton 15% acid as follows:

1000-41030-21-21

ACID TREATMENT NO. 9 - Between 3429' and 3434'

Treatment put in 4/6/55 by Halliburton, using 500 gallons of acid and 85 barrels of oil.

TIME	CP	TP	REMARKS
12:09 pm			Start acid in
12:12 pm			500 gallons of acid in, start oil
12:30 pm			Acid on bottom
12:33 pm	500		
12:50 pm	700		
12:55 pm	600		2 barrels of oil in to flush
12:58 pm	500		5 barrels of oil in to flush
1:02 pm	500		Flushed with 12 barrels of oil

Swabbed through 5 1/2" casing 2 hours, 81 barrels of oil used in treating. Bailed and tested 14 hours, 13 gallons of water with scum of oil per hour.

Set Baker bridging plug at 3424' and bailed hole dry. Perforated 5 1/2" casing from 3414' to 3420' with 54 holes by Lane-Wells, no shows. Treated with 500 gallons of Halliburton 15% acid as follows:

ACID TREATMENT NO. 10 - Between 3414' and 3420'

Treatment put in 4/7/55 by Halliburton, using 500 gallons of acid and 85 barrels of oil.

TIME	CP	TP	REMARKS
12:45 pm			Start acid
12:49 pm			500 gallons of acid in
1:08 pm	400		
1:18 pm	800		
1:31 pm	700		Finished flush

Swabbed through 5 1/2" casing 1 hour, 85 barrels of oil used in treating and swabbed to bottom. Bailed and tested 15 hours, 3 gallons of water per hour, no oil.

Set Baker bridging plug at 3212', 5 1/2" casing tested dry. Perforated 5 1/2" casing from 3199' to 3206' with 63 holes by Lane-Wells, no shows. Treated through 5 1/2" casing with 500 gallons of Halliburton 15% acid as follows:

ACID TREATMENT NO. 11 - Between 3199' and 3206'

Treatment put in 4/8/55 by Halliburton, using 500 gallons of acid and 80 barrels of oil.

TIME	CP	TP	REMARKS
12:48 pm			500 gallons of acid in, start oil
1:05 pm			Acid on bottom
1:10 pm	800		
1:19 pm	500		Flushed with 12 barrels of oil

Swabbed through 5 1/2" casing 2 hours, 80 barrels of oil used in treating, and swabbed to bottom. Swabbed off bottom 14 hours, 3 barrels of water per hour with rainbow show of oil. Moved out cable tools on April 9, and shut down to complete for salt water disposal well.

On May 9, 1955, moved in and rigged up machine of Ace Pipe Pulling and plugged back with 5 sacks of cement from 3212' to 3172'. Shot off 5 1/2" casing at 3103' and pulled 94 joints (3106'10") of 5 1/2" OD, 14#, 8R thd., R-2, J-55, S.S. casing (8 cond.). Plugged back with mud from 3172' to 1550', rock from 1550' to 1545', and 10 sacks of cement from 1545' to 1508'.

On May 20, moved in and rigged up cable tools. Bailed and cleaned out to 1555' SLM, 8-5/8" casing tested dry. Perforated 8-5/8" casing from 900' to 1060' with 560 holes by Lane-Wells, 1295' water in hole in 1 hour while perforating.

Bailed and cleaned out hole, then swabbed through 8-5/8" casing 2 hours, 210 barrels of water. Tested for input and well took 70 barrels of water in 30 minutes, and 42 barrels of water the next 30 minutes by gravity and hole did not fill. Bailed and cleaned out 65' of sand and cleaned out to bottom, 1555'. Completed for salt water disposal May 22, 1955.

PLUGGED BACK TOTAL DEPTH 1555'