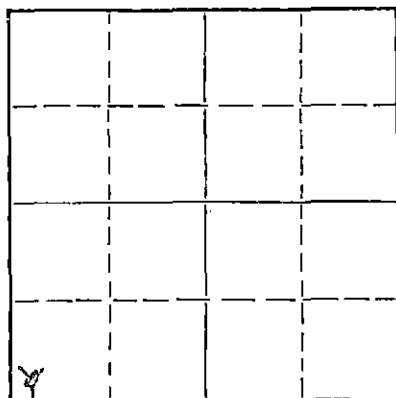


STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

NORTH



Locate well correctly on above  
Section Plat

STAFFORD County. Sec. 14 Twp. 24 Rge. 13 (E) W (W)  
Location as "NE/CNW/SW" or footage from lines SW SW SW  
Lease Owner S & S PIPE & SUPPLY CO  
Lease Name ROOMS Rooms Well No. 1  
Office Address P.O. Box 2513 TULSA OKLA  
Character of Well (completed as Oil, Gas or Dry Hole) SW DW  
Date well completed APRIL 23 19 56  
Application for plugging filed 19  
Application for plugging approved MAY 2 19 56  
Plugging commenced 19  
Plugging completed July 7 19 56  
Reason for abandonment of well or producing formation SW DW

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 Melton Brundige  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4560 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
				10 3/4"	432	LEFT IN
				7"	4137	2112

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.

Filled back in the 7" with sand and dumped 6 sacks of cement. Shot pipe off at 2112. Pulled pipe and squeezed 25 sacks of jel-mud and 100 sacks of cement with Halliburton.

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

Name of Plugging Contractor BERT SELF  
Address HUTCHINSON, KANSAS

STATE OF Kans. COUNTY OF Reno, ss.  
Employee (employee of owner) or (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) Bert Self  
R. R. #4, Hutchinson, Kans.  
(Address)

SUBSCRIBED AND SWORN TO before me this 5th day of July, 19 56

My commission expires August 12, 1957

Worthy Self  
Notary Public.

PLUGGING  
FILE SEC. 14 T. 24 R. 13W  
BOOK PAGE 58 LINE 26

7-16-56

WELL RECORD

J. R. Roohms No. 1

Spudded: 12/21/39  
 Date Casing Run: 1/9/40  
 Drilling Completed: 4/23/40

440' North & 440' East of SW  
 Corner of Sec. 14, Twp. 24S,  
 R13W, Stafford County, Kansas.

FORMATION	FROM	TO	FORMATION	FROM	TO
Cellar	0	9	Lime	3590	3627
Surface sand	9	40	Soft lime	3627	3638
Sand	40	55	Lime	3638	3646
Red rock	55	90	Soft lime	3646	3657
Sand	90	118	Lime	3657	3668
Red bed & shale	118	286	Lime cherty	3668	3681
Shale	286	385	Lime	3681	3710
Red shale	385	440	Broken lime	3710	3775
Red bed & shale	440	720	Lime	3775	3809
Anhydrite	720	760	Broken Lime	3809	3823
Red bed & shale	760	906	Lime and shale	3823	3898
Blue shale & shells	906	1130	Gray shale and lime	3898	3914
Shale and shells	1130	1260	Green shale cherty	3914	3928
Salt and shale	1260	1465	Cherty lime	3928	3938
Shale and shells	1465	1668	Cherty lime & shale	3938	3955
Lime & shale	1668	1810	Cherty lime	3955	3965
Broken lime	1810	1975	Chert	3965	3985
Broken lime & shale	1975	2200	Cherty lime	3985	4017
Lime & Shale	2200	2355	Shale & chert	4017	4019
Broken Lime	2355	2420	Cherty lime	4019	4025
Shale & shells	2420	2460	Broken lime	4025	4059
Shale and lime	2460	2955	Shale and lime	4059	4098
Broken Lime	2955	2990	Shale and sand	4098	4106
Sand and shale	2990	3012	Dolomite	4106	4111
Lime	3012	3029	Lime	4111	4115
Soft lime & shale	3029	3066	Lime	4115	4236
Lime	3066	3110	Green shale	4236	4247
Soft lime & shale	3110	3130	Lime	4247	4370
Lime	3130	3209	Lime & chert	4370	4387
Soft Broken lime	3209	3249	Lime	4387	4540
Lime	3249	3400	Sand and lime	4540	4560
Lime & shale	3400	3528	Total depth -----		4560
Brown lime	3528	3545	Top of Arbuckle Lime -----		4105
Shale	3545	3558			
Lime K.C.	3558	3590			

REMARKS

Run 432'7" of 10 3/4" OD 40# 8T lapweld surface casing; set at 434'; cemented with 400 sacks of cement.

Run 4137'5" of 7" OD 20# 8 thd. Grade "J-55" seamless casing; run 7" OD 8 thd. DP thread form "Baker" whirler shoe and 7" OD 8 thd. DP thread form "Baker" male and female float collar; set at 4107'; cemented with 200 sacks of cement.

Elevation from derrick floor level 1909'

Top of Arbuckle lime from ground level 4105'.

Well was drilled to 4115' in Arbuckle lime and made 2 barrels of water with a rainbow streak of oil per hour.

Rotary tools were moved in and well was drilled deeper from 4115' to 4560' for a salt water disposal well.

4-4-40 - Drilled to 4290' in lime - Run Baker Cement Retainer set at 4062' and gave the formation a water test from 4107' to 4290'. The formation took a small amount of water under a pressure of 975#.

4-4-40 - Acidized from 4107' to 4290' with 1000 gallons of Halliburton Oil Well Cementing Company acid through the 3" drill pipe, under a pressure of 300# to vacuum. Forty-five barrels of water was used to follow the acid.

(See reverse)

**PLUGGING**  
 FILE SEC 14 T 24 R 13W  
 BOOK PAGE 58 LINE 26

4-4-40 - After acidizing, the formation was cemented with 100 sacks of cement, forcing 59 sacks of cement into the formation under a pressure of 3300#.

4-10-40 - Cement was drilled out to 4199' and the well was given a water test from 4107' to 4199' and took seven and one half barrels of water per hour on gravity.

MAY 2 X 1955

4-13-40 - Run and set a Baker Cement Retainer at 4025'; gave the formation a water test and well took water at the rate of 260 barrels per hour under a pressure of 850#; squeezed from 4107' to 4280' using 66 sacks of cement, maximum pressure 3000#. Time 38 minutes.

4-18-40 - Well was given a water test (With Mr. Alexander State Corporation Commission Representative present) from 4107' to 4270' and would not take water.

Drilled to total depth 4560'

4-23-40 - Acidized the well through the casing with 4000 gallons of Morgan Acid; time one hour and 55 minutes; pressure 400# to vacuum.

4-23-40 - After acidizing, the well was given a water test and took water at the rate of 500 barrels per hour.

Total depth from cement floor level 4560'

4-4-40	3300	100	59	3300	59
4-10-40	3300	100	59	3300	59
4-13-40	3300	100	59	3300	59
4-18-40	3300	100	59	3300	59
4-23-40	3300	100	59	3300	59
4-23-40	3300	100	59	3300	59

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Name and title of representative of company

Subscribed and sworn to before me this the \_\_\_\_\_ day of \_\_\_\_\_ 1940

My Commission expires \_\_\_\_\_ Notary Public

FLD-LMG 4/25/40  
Corporation Commission (1)  
LPC (3)  
File (1) ✓

12-48240-0000