

15-179-05267-00-00

STATE OF KANSAS  
STATE CORPORATION COMMISSION

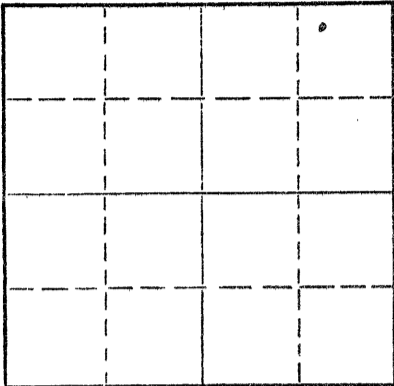
Form CP-4

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
P. O. Box 17027  
Wichita, Kansas 67217  
NORTH

Sheridan County. Sec. 11 Twp. 6 Rge. (E) 27(W)

Location as "NE/CNW/SW" or footage from lines NW NE NE  
Lease Owner Continental Oil Company  
Lease Name Adell LKC Unit Well No. 302  
Office Address Box 267, Great Bend, Kansas 67530  
Character of Well (completed as Oil, Gas or Dry Hole) oil  
Date well completed 19\_\_  
Application for plugging filed 19\_\_  
Application for plugging approved 19\_\_  
Plugging commenced October 13 19 76  
Plugging completed November 3 19 76  
Reason for abandonment of well or producing formation depleted



Locate well correctly on above Section Flat

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 Gilbert Balthazor  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3798 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
			240'	10 3/4"	240'	none
			3765'	6"	3765'	1022.19

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.

Sanded back to 3580' and dumped 5 sacks of cement.

Sun Cementing Company plugged well pumping in 4 sacks of Hulls, 16 sacks of gel and 150 sacks of cement.

11-15-76

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor PIPE PULLERS, INC.  
Address Box 128, Ellinwood, Kansas 67526

STATE OF KANSAS, COUNTY OF BARTON, ss.  
Evelyn Roth (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.

Rec'd 11-15-76

(Signature) Evelyn Roth  
Ellinwood, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 9th day of November, 19 76

My commission expires \_\_\_\_\_  
JENNY KASSELMAN  
NOTARY PUBLIC  
BARTON COUNTY, KANSAS  
MY COMM. EXP. JULY 16, 1978

Jenny Kasselmann  
Notary Public.

WELL RECORD

C. Cramer No. 2 - Adell Unit No. 302

Date Spudded: June 23, 1944  
Drlg. Completed: July 9, 1944  
Potential taken: August 25, 1944

Loc: 330'S and 990'W of N. E.  
corner of Sec. 11, T6S, R27W,  
Sheridan County, Kansas

FROM	TO	FORMATION	FROM	TO	FORMATION
0	7	Shale & Shells	2665	2815	Broken Lime
7	100	Sand & Gravel	2815	2900	Shale
100	160	Gravel	2900	3278	Lime
160	1203	Shale & Shells	3278	3311	Broken Lime
1203	1505	Broken Lime	3311	3408	Lime
1505	2380	Shale & Shells	3408	3550	Broken Lime
2380	2480	Broken Lime	3550	3800	Lime
2480	2665	Shale & Shells			

Elevation 2624'

Top of Topeka Lime 3234'  
Top of Kansas City Lime 3604'

Ran 240' of 10 3/4"OD 29# 3Gauge Armco Spiral Weld casing; set at 240'; cemented with 240 sacks of Portland Red Ring cement (Halliburton method).

Drilled to 3798' with rotary tools.

Ran 3794'9" of 6"OD 15# 8RT Grade "J-55" Seamless casing; ran 6"OD 8RT "Larkin" male and female float collar and 6"OD 8RT "Larkin" guide shoe; set at 3765'; cemented with 300 sacks of Portland Lone Star cement (Halliburton method).

7/17/44 - Drilled cement to 3729' - hole filled 2635' with water.  
7/18/44 - Drilled out cement plug and tested for leak in 6"OD casing with Halliburton plug method.

7/20/44 - Drilled cement to 3788' and formation took 2 1/2 bbls. of water per minute under 600# pressure.

7/22/44 - Ran 2 1/2" tubing and cemented with 200 sacks of Ideal Portland cement under 2,000# pressure; 185 sacks of cement went behind casing.

7/25/44 - Drilled cement out of casing from 3645' to 3729'.

7/27/44 - Ran Lane-Wells Gamma-Ray and Neutron log survey, finding the following porous zones: 3610' to 3616'; 3640' to 3644'; 3655' to 3661'; 3671' to 3676'; 3680' to 3686'; 3690' to 3701'; 3704' to 3707'; 3713' to 3718'. Perforated 6"OD casing with 12 shots from 3701' to 3706' with Lane-Wells gun perforator.

7/28/44 - Hole filled 1,000' with oil and 800' with water in 12 hours. Bailed hole and exhausted water and hole-filled 2000' with oil. Swabbed 20 bbls. oil in 4 hours.

7/31/44 - Perforated 6"OD casing with Lane-Wells gun perforator as follows: 3604' to 3620' with 60 shots; 3640' to 3648' with 30 shots; 3666' to 3673' with 12 shots; 3683' to 3691' with 24 shots; 3701' to 3706' with 24 shots. Hole filled with oil to within 429' of top.

8/1/44 - Swabbed 253 bbls. of oil in 8 hours.

8/3/44 - Ran 2 1/2" tubing and Lane-Wells Hook wall packer to acidize.

8/4/44 - Acidized through 2 1/2" tubing with 1,500 gallons of Dowell acid from 3683' to 3691'; maximum pressure 900#; minimum pressure 500#; pressure dropped 200# in 1 minute after completion of treatment. Swabbed 60 bbls. of oil and 200 bbls. of water in 8 hours. Prior to acidizing this zone, produced 2 1/2 bbls. of oil per hour.

8/7/44 - Lowered packer to 3701' and swabbed 62 bbls. of oil and 83 bbls. of water in 6 hours from 3701' to 3706'.

8/8/44 - Raised packer to 3666' and swabbed 19 bbls. oil, no water, per hour from 3666' to 3673'. Apparently top packer did not hold.

8/10/44 - Swabbed 145 bbls. oil and 170 bbls. water in 4 hours at 2300' off bottom.

8/13/44 - Set Baker cement retainer at 3677'; squeezed two bottom perforations with 100 sacks of Portland Red Ring cement under 1900# pressure. 5 sacks of cement returned through tubing.

8/16/44 - Swabbed 86 bbls. oil in 4 hours.

8/19/44 - Set packers at 3604' 3620' and acidized through 2½" tubing with 500 gallons of Dowell acid; maximum pressure on casing 700#; on the tubing 550#; pressure equalized at 550#; pressure dropped 250# in 1 minute after completion of treatment. Swabbing 60 bbls. oil in 1½ hours. Hole is full of oil.

8/25/44 - Established a 24 hour physical potential of 1,097 bbls. of oil, by pump.

P.B.T.D. 3677' in Kansas City Lime - producing from Kansas City Lime.

Note: Footages calculated from pumping derrick floor level, except formations.

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I, the undersigned, being 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.

Wm W. Dorman  
District Superintendent

Subscribed and sworn to before me this 20th day of October, 1944.

Louis M. Gure  
Notary Public

My commission expires October 21st, 1944.

FLD-HPD  
10-20-44  
LPC 3  
File