

STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

15-179-00007-00-00

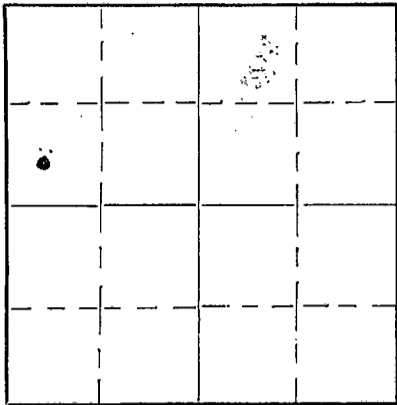
WELL PLUGGING RECORD

OR

FORMATION PLUGGING RECORD

Strike out upper line  
when reporting plug-  
ging off formations.

NORTH



Locate well correctly on above  
Section Plat

Sheridan County. Sec. 10 Twp. 9 Rge. 27 (W)

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. 440 N. 460 E NW $\frac{1}{4}$  cor

Lease Owner Cities Service Oil Co.

Lease Name McGINNIS Well No. 1

Office Address Bartlesville OKla

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

Date, well completed JAN. 4, 1940 193

Application for plugging filed JAN 4, 1940 193

Application for plugging approved JAN 4, 1940 193

Plugging Commenced JAN 5, 1940 193

Plugging Completed JAN 5, 1940 193

Reason for abandonment of well or producing formation Non Productive

If a producing well is abandoned, date of last production 193

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 C. T. Alexander

Producing formation Depth to top Bottom Total Depth of Well 4866 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 |
|-----------|---------|------|----|----------|--------|------------|
|           |         |      |    | 13"00    | 240'   | NONE       |
|           |         |      |    | 8 5/8"00 | 1808   | 140'       |

PLUGGING  
FILE REC-10-9-327W  
BOOK PAGE 90 LINE 14

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 pumped in hole thru open end (O.B.) drill pipe & hole filled after laying down 800 feet of drill pipe. Same method used while laying down full string of pipe. Hole bridged at 240' & 25 bag cement plug placed there. Hole filled w/ mud to within 20 feet of bottom of cellar. Cement plug from 20 feet to top of surface pipe in bottom of cellar.

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

Correspondence regarding this well should be addressed to Walter Howard Payne

Address Tulsa Oklahoma

STATE OF Kansas, COUNTY OF Lincoln, SS.

Ben Novak (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) Ben Novak

(Address) Wichita, Kansas

SUBSCRIBED AND SWORN to before me this 9 day of January, 1940

My commission expires Jan 26 1942

Notary Public.

McGinnis #1  
440' East and 440' North of the SW  
Corner of Section 10-9S-27W,  
Sheridan County, Kansas.  
Cities Service Oil Company

15-179-00007-00-00

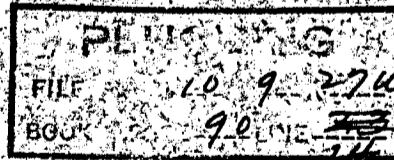
Commenced: November 21, 1939  
 Completed: January 3, 1940

|                                     |      |      |                                   |         |         |
|-------------------------------------|------|------|-----------------------------------|---------|---------|
| Surface clay                        | 0    | 20   | Lime                              | 3808    | 3831    |
| Clay and sand                       | 20   | 210  | Shale                             | 3831    | 3841    |
| Shale                               | 810  | 329  | Lime                              | 3841    | 3903    |
| Shale and little sand               | 329  | 400  | Lime - little sticky shale        | 3903    | 3931    |
| Shale and sand                      | 400  | 510  | Lime                              | 3931    | 3956    |
| Shale                               | 510  | 710  | Shale, sticky                     | 3956    | 3978    |
| Chalk                               | 710  | 745  | Lime and shale                    | 3978    | 4165    |
| Shale                               | 745  | 810  | Shale                             | 4165    | 4187    |
| Shale and sand, shells              | 810  | 1045 | Lime and shale                    | 4187    | 4225    |
| Lime and shale                      | 1045 | 1070 | Broken lime and shale             | 4225    | 4258    |
| Shale                               | 1070 | 1145 | Shale and lime                    | 4258    | 4364    |
| Sand                                | 1145 | 1155 | Shale, broken lime and chert      | 4364    | 4403    |
| Sand and shale                      | 1155 | 1500 | Lime and chert                    | 4403    | 4409    |
| Sand                                | 1500 | 1650 | Cherty broken lime                | 4409    | 4430    |
| Broken green shale and conglomerate | 1650 | 1680 | Shale and lime                    | 4430    | 4450    |
| Shale and anhydrite                 | 1680 | 1864 | Lime and chert                    | 4450    | 4467    |
| Red rock and shells                 | 1864 | 1910 | Cherty lime                       | 4467    | 4474    |
| Shale and red bed                   | 1910 | 2220 | Chert                             | 4474    | 4488-6" |
| Shale and shells                    | 2220 | 2275 | Cherty lime & conglomerate        | 4488-6" | 4494    |
| Shale and red rock                  | 2275 | 2300 | Chert and lime                    | 4494    | 4510    |
| Anhydrite                           | 2300 | 2325 | Lime and very little chert        | 4510    | 4530    |
| Lime and shale                      | 2325 | 2370 | Chert and lime                    | 4530    | 4553    |
| Shale and shells                    | 2370 | 2693 | Broken lime                       | 4553    | 4587    |
| Shale and gyp                       | 2693 | 2766 | Green shale and lime              | 4587    | 4603    |
| Shale and shells, gyp               | 2766 | 2836 | Lime                              | 4603    | 4624    |
| Shale - gyp                         | 2836 | 2848 | Lime and chert, green shale       | 4624    | 4643    |
| Sand                                | 2848 | 2865 | Lime and chert                    | 4643    | 4658-5" |
| Green shale                         | 2865 | 2954 | Lime and chert - little quartzite | 4658-5" | 4665    |
| Shale and lime                      | 2954 | 2988 | Lime and chert                    | 4665    | 4684    |
| Sand                                | 2988 | 3001 | Lime                              | 4684    | 4866    |
| Shale and lime                      | 3001 | 3056 | TOTAL DEPTH                       | 4866    |         |
| Sand                                | 3056 | 3061 |                                   |         |         |
| Shale                               | 3061 | 3072 |                                   |         |         |
| Sand                                | 3072 | 3080 |                                   |         |         |
| Shale and lime                      | 3080 | 3191 |                                   |         |         |
| Shale and shells                    | 3191 | 3205 |                                   |         |         |
| Lime, hard shale streaks            | 3205 | 3232 |                                   |         |         |
| Lime                                | 3232 | 3260 |                                   |         |         |
| Shale and lime                      | 3260 | 3429 |                                   |         |         |
| Sand                                | 3429 | 3438 |                                   |         |         |
| Shale and lime                      | 3438 | 3495 |                                   |         |         |
| Broken lime                         | 3495 | 3525 |                                   |         |         |
| Shale and lime                      | 3525 | 3535 |                                   |         |         |
| Lime broken                         | 3535 | 3566 |                                   |         |         |
| Sand                                | 3566 | 3577 |                                   |         |         |
| Lime-Little shale breaks            | 3577 | 3631 |                                   |         |         |
| Lime and little shale               | 3631 | 3698 |                                   |         |         |
| Lime (Broken)                       | 3698 | 3748 |                                   |         |         |
| Lime                                | 3748 | 3796 |                                   |         |         |
| Black shale - Hebner                | 3796 | 3806 |                                   |         |         |

CASING RECORD

12 1/2" Surface Casing set at 245' and cemented with 250 sacks of cement.

8 5/8" Casing set at 1808' and cemented with 250 sacks of cement.



STATE OF OKLAHOMA)

COUNTY OF TULSA )

I hereby affirm that the above and foregoing is a true and correct copy of the log of your McGinnis well #1, located 440' East and 440' North of the Southwest Corner of Section 10, Township 9 South, Range 27 West, Sheridan County, Kansas.

HELMERICH & PAYNE, INC.

BY William H. Payne  
 Secretary

Subscribed and sworn to before us, a Notary Public, this 5th day of January, 1940.

L. Lee Griffin  
 Notary Public

My commission expires July 25, 1943.