WELL PLUGGING RECORD

Books

County: Sec: Twp: Range: 15-163-00331-00-00

Location as "NE/CNW1SW" or footage from lines

Lease Owner: DEEP ROCK OIL CORPORATION

Lease Name: Roots

Well No.: 1

Office Address: Box #1051, Tulsa, Oklahoma

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

Date well completed: June 4

Application for plugging filed: June 13

Application for plugging approved: June 11

Plugging commenced: June 4

Plugging completed: June 6

Reason for abandonment of well or producing formation: Dry Hole

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, obtained by telephonic from Mr. Eddon Petty.

Name of Conservation Agent who supervised plugging of this well: Mr. Eddon Petty

Producing formation: Arbuckle

Depth to top: 3404'

Bottom: 3436'

Total Depth of Well: 3436'

Feet

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

<table>
<thead>
<tr>
<th>Formation</th>
<th>Content</th>
<th>From</th>
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<th>Size</th>
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<td>8-5/8&quot;</td>
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CASING RECORD

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 hole with heavy mud from 3436' to 500'. Set rock bridge at 500'. Ran 130 sacks cement, filled hole to 160'. Filled hole with heavy mud from 160' to 80'. Set 15' rock bridge from 80' to 65'. Ran 80 sacks cement, filled hole to top and into collar.

Correspondence regarding this well should be addressed to: Deep Rock Oil Corporation

Box #429, Hutchinson, Kansas

STATE OF Kansas

COUNTY OF: Saline

Jack Smith (employee of owner) or (employee of lessee) 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) J. Smith

Box #429, Hutchinson, Kansas

SUBSCRIBED AND SWORN TO before me this 12th day of November, 1985.

Notary Public


PLUGGING FILE SEC. 4 T 16 R 160 N

BOOK PAGE 5 LINE 14
**Surface clay and blue shale**
Shale and Sand  
Blue shale and surface clay  
Sand and shale  
Sand and broken shale  
Anhydrite  
Shale  
Broken sand and shale  
Sand and shale  
Lime and shale  
Broken lime and shale  
Shale and lime  
Shale  
Lime  
Shale and lime  
Broken Lime  
Lime  
Lime and shale  
Broken lime and shale  
Shale and lime  
Conglomerate  
Lime  
Total Depth

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**DEEP ROCK OIL CORPORATION**  
Rocks Well No. 1  
Section 4--8S-18W  
Rocks County, Kansas

**RECEIVED**  
STATE CORPORATION COMMISSION  
JUN 29 1951  
CONSERVATION DEPARTMENT  
Wichita, Kansas  
6/29/1951