WELL PLUGGING RECORD

Rawlins County, Sec. 12 Twp. 5S Rgn. (1) 31 (W)

Location as "NE/CW/KW/SW" or footage from lines. SW SW

Lease Owner: Amarillo Natural Gas Company & W. J. Fellers

Lease Name: BRYAN

Well No.: 1

Office Address: 305 Pisk Building - Amarillo, Texas

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

Date well completed: 11-4-65

Application for plugging filed: 11-4-65

Application for plugging approved: 11-4-65

Plugging commenced: 11-4-65

Plugging completed: 11-4-65

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

Name of Conservation Agent who supervised plugging of this well: W. L. Nichols - Morland, Kansas

Producing formation: Depth to top: Bottom: Total Depth of Well: 4120 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>
<th>TO</th>
<th>SIZE</th>
<th>PUT IN</th>
<th>PULLED OUT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bottom plug @ 600' w/1/2 sack hulls, 20 sacks cement</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2nd plug @ 150' w/20 sacks cement</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st plug @ 40' w/1/2 sack hulls and 10 sacks cement</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.

Name of Plugging Contractor: Murfin Drilling Company

Address: 617 Union Center - Wichita, Kansas

STATE OF KANSAS COUNTY OF SEDGWICK

C. Robert Buford (employee of owner) or (Address) C. Robert Buford

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) MURFIN DRILLING COMPANY

By

Subscribed and sworn to before me this 17th day of November 1965

My commission expires November 5, 1966

ADELA MIZENER, Notary Public

Notary Public.
**WELL LOG**

Amarillo Natural Gas Company & W. J. Fellers

REG. 12  T. 58  R. 31W

LOG. SW SW

**COMPANY**

BRYAN  NO. 1

**RIG. NO.**

16

**TOTAL DEPTH**

4120'

10-26-65  COMP. 11-4-65

**SHOT OR TREATED**

Murfin Drilling Company

**COUNTRY**

Kansas Rawlins

---

**CASING**

20 10

15 5 5/8" 166' w/175 sacks

12 6

13 5

**ELEVATION**

**PRODUCTION** D&A

---

166  Post Rock & Blue Shale
2085  Shale
2203  Shale, Pyrite & Shale
2341  1st Anhydrite
2341  Shale
2356  2nd Anhydrite
2570  Shale & Lime
2610  Anhydrite
2810  Shale & Red Bed
2941  Shale & Lime
3454  Lime & Shale
4030  Lime
4120  Lime & Shale
4120  RTD

---

**RECEIVED**

STATE CORPORATION COMMISSION

NOV 23 1965

CONSERVATION DIVISION

Wichita, Kansas

--

State of KANSAS

County of SEDGWICK

I, C. Robert Buford of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the BRYAN #1 well.

MURFIN DRILLING COMPANY

By: [Signature]

C. Robert Buford

Subscribed and sworn to before me this 17th day of November 1965

My Commission Expires: ADELA MIZENER, Notary Public

My commission expires November 5, 1968