

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
130 S. Market, Room 2078  
Wichita, KS 67202

WELL PLUGGING RECORD  
K.A.R.-82-3-117

15-163-03378-00-00  
API NUMBER 15-  
LEASE NAME JOHNSON B(SOHIO)

WELL NUMBER 2

NOTICE: Fill out completely 3630 Ft. from S Section Line  
and return to Cons. Div. 990 Ft. from E Section Line  
office within 30 days

LEASE OPERATOR Murfin Drilling Co., Inc. SEC 35 TWP. 10S RGE. 19W (E) or (W)  
ADDRESS 250 N. Water, Suite 300; Wichita, KS 67202 COUNTY ROOKS  
PHONE # (316 ) 267-3241 OPERATORS LICENSE NO. 30606 Date Well Completed 5/26/44

Character of Well OIL (Oil, Gas, D&A, SWD, Input, Water Supply Well) Plugging commenced 7/10/03  
Plugging Completed 7/10/03

The plugging proposal was approved on 7/10/03 (date)  
by Dennis Hamel w/KCC Hays, KS. (KCC District Agent's Name).

Is ACO-1 filed? no If not, is well log attached? yes

Producing Formation LKC Depth to Top 3070 Bottom 3080 ripped pipe TD 3308  
Show depth and thickness of all water oil and gas formations. 3625

OIL, GAS, OR WATER RECORDS

CASING RECORD

| Formation | Content | From       | To        | Size    | Put In | Pulled out |
|-----------|---------|------------|-----------|---------|--------|------------|
|           |         | surface    | 83        | 13 5/8" | 83     | 0          |
|           |         | production | 3308<br>5 | 7"      | 3308   | 0          |
|           |         |            | BT        |         |        |            |

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 each set.

Plugged well as follows: Welded 13 3/8" to 7" csg. Perfor 7" csg @ 1950', 1450', 850'. RIH w 2 7/8" tbg to 2512'. Pumped 170sxs 60/40 poz 10% gel, 300# hulls. Pulled tbg to 1132'. Pumped 125 sxs 300# hulls to circ cmt to sur. Tied onto 7" csg. Pumped 40 sxs 600# press, 400# ISIP. Tied onto 13 3/8" Pumped 30 sxs 100# hulls. Press. To 100#, blew hole in 13 3/8" csg. Csg. stayed full. Well P/A. Witnessed and approved by Dennis Hamel w/ KCC Hays, KS.

Name of Plugging Contractor Murfin Drilling Company, Inc. License No. 30606 Address  
250 N. Water, Suite 300; Wichita, KS 67202

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Murfin Drilling Company, Inc.

STATE OF KANSAS COUNTY OF SEDGWICK, ss.

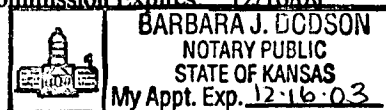
Tom W. Nichols, Production Manager (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) [Signature]  
(Address) Wichita, KS

SUBSCRIBED AND SWORN TO before me this 11th day of July, 2003

Notary Public - Barbara J. Dodson [Signature]

My Commission Expires: 12/16/08 Form CP-4 Revised 05-88



7-21-03 RECEIVED  
KCC WICHITA  
JUL 21 2003

**CASING RECORD**

83' of 13 3/8 Surf. Casing  
 3308' Oil String

Company: Aylward Production Co.  
 Contractors: Veeder Supply & Development Co.

Location:  
 NW on SE/4 NE/4 of  
 Section 35-108-19N  
 Rooks County, Kansas

Total Depth 3308'

Commenced: May 11, 1944  
 Completed: May 26, 1944

Elevation: 7110'  
 Potential:

|                      |      |      |     |
|----------------------|------|------|-----|
| Line                 | 0    | 40   | 40  |
| Shale & Gravel       | 40   | 65   | 25  |
| Shale & Shells       | 65   | 80   | 15  |
| Shale & Red Rock     | 80   | 343  | 263 |
| Sand, Shale & Shells | 343  | 885  | 542 |
| Sand                 | 885  | 1160 | 275 |
| Shale & Shells       | 1160 | 1425 | 265 |
| Anhydrite            | 1425 | 1465 | 40  |
| Shale & Shells       | 1465 | 1825 | 360 |
| Shale, Salt, Shell   | 1825 | 1900 | 75  |
| Shale                | 1900 | 1925 | 25  |
| Broken Line          | 1925 | 2245 | 220 |
| Line                 | 2245 | 2300 | 55  |
| Shale                | 2300 | 2350 | 50  |
| Line                 | 2350 | 2415 | 65  |
| Shale & Line         | 2415 | 3080 | 665 |
| Line                 | 3080 | 3215 | 135 |
| Line & Chert         | 3215 | 3245 | 30  |
| Line & Shale         | 3245 | 3300 | 55  |
| Line                 | 3300 | 3308 | 8   |
| Total                | 3308 |      |     |

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**CABLE LOG**

| Formation        | From | To   | Remarks                              |
|------------------|------|------|--------------------------------------|
| Line             | 3308 | 3315 |                                      |
| Line & Red Rock  | 3315 | 3320 |                                      |
| Line             | 3320 | 3359 | 1 B.W.P.H. 3335-45'                  |
| Shale            | 3359 | 3364 |                                      |
| Line             | 3364 | 3420 | 7 Gal free oil per hr. from 3385-95' |
| Line & Shale     | 3420 | 3425 |                                      |
| Shale            | 3425 | 3430 |                                      |
| Line             | 3430 | 3445 |                                      |
| Line & Shale     | 3445 | 3457 |                                      |
| Line             | 3457 | 3465 |                                      |
| Line Brkn        | 3465 | 3490 |                                      |
| Line             | 3500 | 3510 |                                      |
| Line & Shale     | 3510 | 3515 |                                      |
| Conglomerate     | 3515 | 3526 |                                      |
| Line             | 3526 | 3532 |                                      |
| Red Bed & Shells | 3532 | 3558 |                                      |
| Line Hard        | 3558 | 3560 |                                      |
| Line & Chert     | 3560 | 3580 |                                      |
| Line             | 3580 | 3615 | Hole Caving at 3600'                 |
| Conglomerate     | 3615 | 3625 |                                      |

3625' T. D.

Plugged hole back to 3100'  
 Ripped pipe from 3070-80'  
 Acidized w/1000 Gal Acid.

**ALLIED CEMENTING CO., INC.**

P.O. BOX 31  
 RUSSELL, KS 67665  
 PH (785) 483-3887  
 FAX (785) 483-5566

15-163-03378-0000

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**INVOICE**  
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Invoice Number: 090366

Invoice Date: 07/15/03

RECEIVED  
 JUL 21 2003  
 KCC WICHITA

Sold Murfin Drilling Co.  
 To: 250 N. Water, St. #300  
 Wichita, KS  
 67202

Cust. I.D.: Murfin  
 P.O. Number: Sohio B-2  
 P.O. Date: 07/15/03  
 Due Date: 08/14/03  
 Terms: Net 30

| Item I.D./Desc.               | Qty. Used | Unit | Price    | Net     | TX |
|-------------------------------|-----------|------|----------|---------|----|
| Common                        | 219.00    | SKS  | 7.1500   | 1565.85 | T  |
| Pozmix                        | 146.00    | SKS  | 3.8000   | 554.80  | T  |
| Gel                           | 25.00     | SKS  | 10.0000  | 250.00  | T  |
| Hulls                         | 7.00      | SKS  | 18.0000  | 126.00  | T  |
| Handling                      | 450.00    | SKS  | 1.1500   | 517.50  | T  |
| Mileage (-35)                 | 35.00     | MILE | 22.5000  | 787.50  | T  |
| 450 sks @\$ .05 per sk per mi |           |      |          |         |    |
| Pump Truck                    | 1.00      | JOB  | 475.0000 | 475.00  | T  |
| Mileage, pmp. trk             | 35.00     | MILE | 3.5000   | 122.50  | T  |

All Prices Are Net, Payable 30 Days Following Subtotal: 4399.15  
 Date of Invoice 1 1/2% Charged Thereafter Tax: 233.15  
 If Account CURRENT take Discount of \$ 439.91 Payments: 0.00  
 ONLY if paid within 30 days from Invoice Date Total: 4632.30

