

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 Colorado Derby Building  
Wichita, Kansas 67202

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

15-163-03257-0000

API NUMBER 11-3-1957  
LEASE NAME MOOS  
WELL NUMBER 5  
SPOT LOCATION NE NE SE  
SEC. 6 TWP. 9S RGE. 17 (E) or (W)  
COUNTY Rooks  
Date Well Completed 11-3-57  
Plugging Commenced 9-17-85  
Plugging Completed 9-17-85

TYPE OR PRINT  
NOTICE: Fill out completely  
and return to Cons. Div.  
office within 30 days.

LEASE OPERATOR OKMAR OIL COMPANY  
ADDRESS 970 4th Financial Center, Wichita, KS 67202

PHONE # (316) 265-3311 OPERATORS LICENSE NO. 5245

Character of Well Oil  
(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? yes

Which KCC/KDHE Joint Office did you notify? District #6 (Hays)

Is ACO-1 filed? yes If not, is well log attached? \_\_\_\_\_

Producing formation Kansas City Depth to top 3144 bottom 3354 T.D. 3415'

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 |
|-------------|---------|------|------|--------|--------|------------|
| Arbuckle    | Water   | 3400 | 3415 | 8 5/8" | 167'   | 0          |
| Kansas City | Oil     | 3144 | 3354 | 5 1/2" | 3406'  | 0          |
|             |         |      |      |        |        |            |
|             |         |      |      |        |        |            |

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 5 1/2 feet to    feet each set. PI 150 sx Poz cement w/10% gel down the casing.

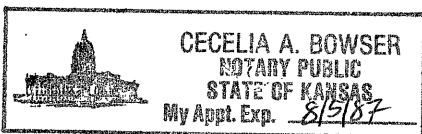
(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Sun Cementing License No. NA  
Address Box 169, Great Bend, Kansas 67530

STATE OF Kansas COUNTY OF Sedgwick, ss.

David Munro (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) 970 4th Financial Ctr, Wichita



SUBSCRIBED AND SWORN TO before me this 14th day of October, 19 85

Cecelia A. Bowser  
Notary Public

My Commission expires: August 5, 1987

RECEIVED  
STATE CORPORATION COMMISSION

10/15/85

OCT 15 1985

Form CP-4 1-84  
Revised 06-83

# WELL LOG

15-163-03207 00-00

COMPANY **Okmar Oil Company**

FARM **Moos**

NO. **5**

SEC. **6** T. **9** R. **17W**  
LOC. **NE NE SE**

TOTAL DEPTH **3408**

COMM. **10-25-57**

COMP. **11-3-57**

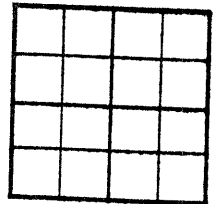
COUNTY **Rooks**

**KANSAS**

SHOT OR TREATED

CONTRACTOR **Murfin Drilling Company**

ISSUED



CASING

|    |                     |
|----|---------------------|
| 20 | 10                  |
| 15 | 5/8" 169' w/140 ax. |
| 12 | 6                   |
| 13 | 5                   |

ELEVATION **1996 KB**

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

TOPS

|      |                      |           |      |
|------|----------------------|-----------|------|
| 65   | Post Rock            | Anhydrite | 1305 |
| 167  | Shale-Shells         | Topeka    | 2880 |
| 575  | Sand-Shale           | Heebner   | 3103 |
| 875  | Shale-Shells         | Toronto   | 3122 |
| 1020 | Sand                 | Lansing   | 3145 |
| 1040 | Red Bed Shale-Shells | Arbuckle  | 3404 |
| 1305 | Red Bed Shale        |           |      |
| 1343 | Anhydrite            |           |      |
| 1415 | Shale-Shells         |           |      |
| 1650 | Shale & Shells       |           |      |
| 1725 | Salt-Shale           |           |      |
| 1785 | Shale-Lime Shells    |           |      |
| 1960 | Shale-Lime           |           |      |
| 2485 | Lime & Shale         |           |      |
| 2580 | Shale-Lime           |           |      |
| 2700 | Shale-Lime           |           |      |
| 3000 | Lime & Shale         |           |      |
| 3252 | Lime                 |           |      |
| 3351 | Lime-Shale           |           |      |
| 3408 | Lime (Arb.)          |           |      |
| 3408 | RTD                  |           |      |

RECEIVED  
STATE CORPORATION COMMISSION

SEP 6

CONSERVATION DIVISION  
Wichita, Kansas

9/6/85

State of Kansas  
County of Sedgwick } ss:

I, W. R. Murfin of the Murfin Drilling Company Company

upon oath state that the above and foregoing is a true and correct copy of the log of the Moos #5 well.

Subscribed and sworn to before me this 11th day of December

19 57

My Commission Expires: November 14th, 1960

W. R. Murfin  
Constance Miller  
NOTARY PUBLIC  
Constance Miller