

15163-03165-0000

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

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

API NUMBER Compl 12/48
LEASE NAME North Laton Unit
WELL NUMBER 4-2
2310 Ft. from S Section Line
2970 Ft. from E Section Line

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

LEASE OPERATOR Murfin Drilling Co., Inc.
ADDRESS 250 N. Water, Suite 300; Wichita, KS 67202
PHONE # () 267-3241 OPERATORS LICENSE NO. 30606
Character of Well Oil (Oil, Gas, D&A, SWD, Input, Water Supply Well)

SEC. 28 TWP. 8S RGE. 16W (E) or (W)
COUNTY Rooks
Date Well Completed 12/48
Plugging commenced 6/20/95
Plugging Completed 6/20/95

The plugging proposal was approved on _____ (date)
by _____ (KCC District Agent's Name).

Is ACO-1 filed? No If not, is well log attached? Yes
Producing Formation _____ Depth to Top _____ Bottom _____ TD _____

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 |
|-----------|---------|------|----|-------|--------|------------|
| | | | | 8 5/8 | 210 | |
| | | | | 5 1/2 | 3299 | |
| | | | | | | |

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.

Spot 100 sx & 2 hulls @ 2900'. Pulled to 1437'. mixed 125 sx & 2 hulls. Circulated cmt to surface. Tied on to 5 1/2" csg. mixed 50 sx. press to 400#. shut in @ 150#. Tied on to 8 5/8" csg. mixed 30 sx w/1 hull. press to 600#. shut in @ 250#.

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

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STATE CORPORATION COMMISSION

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

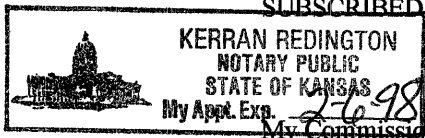
JUL 1 1995
2-11-95
COMMISSION DIVISION

STATE OF KANSAS COUNTY OF SEDGWICK
Larry M. Jack, 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) Larry M. Jack
(Address) Wichita, KS

SUBSCRIBED AND SWORN TO before me this 10 day of July, 1995



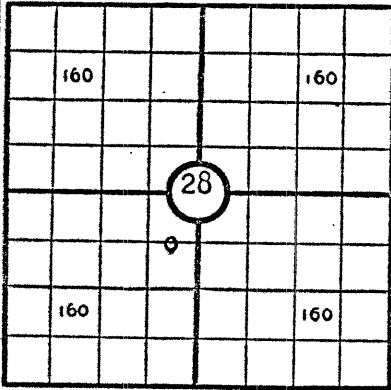
Kerran Redington
Notary Public - Kerran Redington

15-163-03165-06-00

THE DERBY OIL COMPANY

WELL RECORD
PRODUCTION DEPARTMENT

640 Acres
N



Locate well correctly

LEASE Gager WELL NO. 2
 RECORD COMPILED January 13, 1949 BY Bratcher
 SEC. 28 TWP. 8S RGE. 16W COUNTY Rooks STATE Kans.
 LOCATION C E/2 NE SW ACRES 160
 STAKED BY _____ DATE _____ 19____
 ELEVATION 1953 Kelly Bushing. All measurements taken from
K.B., which was 6.7' above Bradenhead.

| TOOLS | STARTED | COMPLETED | FROM | TO | CONTRACTOR |
|--------|----------|-----------|--------|----------|-------------------------|
| ROTARY | 11-21-48 | 12-2-48 | 0 | 3300 | G.W. Peel Drlg Co., Inc |
| CABLE | 12-7-48 | 12-16-48 | Cement | 3291 1/2 | Morris Cable Tool Co |

PRODUCTION DATA

Swabbed 2 1/2 barrels oil per hour for 1 1/4 hours, 60 barrels oil per day, no water.

CASING AND TUBING RECORD

| SIZE HOLE DRILLED | DEPTH | CASING SIZE | WT. | THDS. | MAKE, TYPE, GRADE, NEW, USED | CASING POINT | PULLED | LEFT IN | CEMENT | | REMARKS |
|-------------------|-------|-------------|-----|-------|------------------------------|--------------|--------|---------|--------|--------------------|---------|
| | | | | | | | | | SACKS | ESTIMATED TOP | |
| 11 in. | 210 | 8 5/8" | --- | --- | --- | 210 | None | 210 | 210 | Surface Circulated | |
| 7 7/8 | 3300 | 5 1/2" | --- | --- | --- | 3299 | | | 100 | 2999 | |

WELL LOG

| FORMATION | FROM | TO | NO. OF FEET | DRLG. TIME | FORMATION | FROM | TO | NO. OF FEET | DRLG. TIME |
|-----------------|------|------|-------------|------------|--------------|------|------|-------------|------------|
| Shale | 0 | 210 | 210 | | Lime & shale | 2770 | 3078 | 308 | |
| Shale & shells | 210 | 530 | 320 | | Lime | 3078 | 3300 | 222 | |
| Sand | 530 | 550 | 20 | | R.T.D. | 3300 | | | |
| Shale & shells | 550 | 790 | 290 | | | | | | |
| Sand & shale | 790 | 919 | 129 | | | | | | |
| Red bed & shale | 919 | 1145 | 226 | | | | | | |
| Red bed | 1145 | 1225 | 80 | | | | | | |
| Anhydrite | 1225 | 1255 | 30 | | | | | | |
| Shale & shells | 1255 | 1670 | 415 | | | | | | |
| Shale | 1670 | 1720 | 50 | | | | | | |
| Lime & shale | 1720 | 2090 | 370 | | | | | | |
| Lime | 2090 | 2150 | 60 | | | | | | |
| Lime & shale | 2150 | 2690 | 540 | | | | | | |
| Lime | 2690 | 2770 | 80 | | | | | | |

7/11/95
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CONS. DIV. WICHITA KANSAS

