

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

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

API NUMBER 15-163-03824-000

LEASE NAME Nettie Unit

TYPE OR PRINT

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

WELL NUMBER D02

330 Ft. from S Section Line

2310 Ft. from E Section Line

SEC. 34 TWP. 9S RGE. 17 (X) or (W)

COUNTY Rooks

Date Well Completed 06-22-50

Plugging Commenced 03-10-90

Plugging Completed 03-13-90

LEASE OPERATOR Phillips Petroleum Company

ADDRESS Route 3, Box 20-A, Great Bend, Kansas 67530

PHONE# (316) 793-8421 OPERATORS LICENSE NO. 5229

Character of Well SWD

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

The plugging proposal was approved on March 10, 1990 (date)

by Dennis Hamel (KCC District Agent's Name).

Is ACO-1 filed? Yes If not, Is well log attached? _____

Disposal ~~FORMATION~~ Formation Arbuckle Depth to Top 3550' Bottom 4049' T.D. 4049'

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 | Oil & Water | Surface | 168 | 8 5/8" | 168' | 0 |
| | | Surface | 3462 | 5 1/2" | 3462' | 0 |
| | | 3434' | 3550 | 4 1/2" | 116' | 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 feet to feet each set. Run in hole with tubing to 1414'. Pumped 250 sx 65/35 Pozmix w/10% gel and 400# hulls. Pulled tubing to 1200' and pumped 125 sx 65/35 Pozmix w/10% gel and 600# hulls. Cement circulated to surface. Hooked up to 8 5/8" casing and pressured to 1000 psi. Hooked up to 5 1/2" casing and pumped 50 sx 65/35 Pozmix w/10% gel. Pressured up to 300 psi and shut in well.

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

Name of Plugging Contractor Phillips Petroleum Company License No. 5229

Address Route 3, Box 20-A, Great Bend, Kansas 67530

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Phillips Petroleum Company

STATE OF Kansas COUNTY OF Barton, ss.

J. W. Taylor

(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.

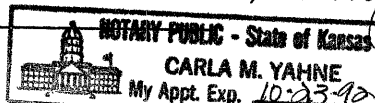
(Signature) J W Taylor

(Address) ROUTE 3 BOX 20A GREAT BEND, KS

SUBSCRIBED AND SWORN TO before me this 23rd day of March, 19 90

Carla M. Yahn
Notary Public

My Commission Expires: 10-23-92



EXPLORATION RECORD

Lease **Nettie KD System**

Well **2**

| Formation Name | Top | Base | Remarks |
|----------------------|------|------|--------------------------|
| Soil & Clay | 0 | 60 | |
| Shale & lime, shells | 60 | 155 | |
| Shale and shells | 168 | 170 | |
| Shale and shells | 170 | 860 | |
| Sand | 860 | 1000 | |
| Redbed and shale | 1000 | 1090 | |
| Redbed | 1090 | 1275 | |
| Anhydrite | 1275 | 1315 | Top Anhydrite 1275 |
| Shale and shells | 1315 | 1790 | |
| Lime and shale | 1790 | 2180 | |
| Lime | 2180 | 2230 | |
| Lime and shale | 2230 | 2675 | |
| Shale and shells | 2675 | 2820 | |
| Shale and lime | 2820 | 2860 | |
| Lime | 2860 | 2870 | |
| Shale and shells | 2870 | 2930 | |
| Shale and lime | 2930 | 2985 | |
| Lime and shale | 2985 | 3120 | |
| Lime | 3120 | 3155 | Heehner 3150 |
| Shale and lime | 3155 | 3190 | LKC 3190, Base 3417 |
| Lime | 3190 | 3525 | Top Arb. 3500, Base 3900 |
| Lime and chert | 3525 | 3858 | |
| Lime | 3858 | 3994 | |
| Lime and sand | 3994 | 4029 | |
| Sand | 4029 | 4049 | |
| Granite | 4049 | | Top Granite Wash 4049 |
| Total Depth | 4049 | | |

cc: **Bvlla**
C. A. Daniels
F. W. Shelton
File
Geological - Bvlla Div. Office
Geological - District Office

RECORDED
 JAN 6 1950
 CONSERVATION DIVISION
 WICHITA, KANSAS