

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

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

15-055-10084-0000
API NUMBER ~~15-055-97528~~

LEASE NAME Hyer "A"

WELL NUMBER 2

660 Ft. from S Section Line

4620 Ft. from E Section Line

SEC. 16 TWP. 21S RGE. 33 (W)

COUNTY Finney

Date Well Completed 3-27-60

Plugging Commenced 9-6-85

Plugging Completed 9-19-85

LEASE OPERATOR Cities Service Oil and Gas Corp.

ADDRESS 3545 NW 58th Street, Oklahoma City, OK 73112

PHONE# (405) 949-4432 OPERATORS LICENSE NO. 5447

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 Office #1

Is ACO-1 filed? No If not, is well log attached? Drilling Log.

Producing Formation ISG-KC Depth to Top 4182 to 4185 Bottom 4292 T.D. 4644'

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 |
|-----------|---------|------|------|--------|--------|------------|
| ISG-KC | oil | 4182 | 4185 | 8-5/8" | 316' | 0' |
| | | 4286 | 4292 | 4-1/2" | 4643' | 769' |
| | | | | | | |
| | | | | | | |

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.
9-6-85" Set CIBP at 4100'. Dumped 2 sx cmt on plug. 9-18-85: RIH w/open ended 2-3/8" tubing to 1898' KB and set 40 sx cmt plug. Perf'd csq w/4 shot at 1200'. RIH w/open ended tubing to 1225'. Pumped 35 sx cmt across perf. Connected mud line to csq. Filled csq and pumped 1-3/4 bbls of mud. Approx. 10 sx of cmt displaced thru perf. 9-19-85: Shot csq off at 776' KB. (over)
(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor DACO, Inc. License No. 38

Address Drawer 3010, Borger, Texas 79007

STATE OF Oklahoma COUNTY OF Oklahoma, ss.

Del G. Oliver, Engineering 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) Del G. Oliver

(Address) 3545 NW 58th Street

Oklahoma City, OK 73112

SUBSCRIBED AND SWORN TO before me this 30th day of September, 1985

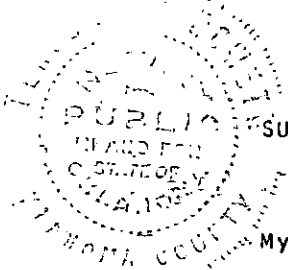
Jessie Jo Howell
Notary Public

My Commission Expires: 4-24-89

RECEIVED
STATE CORPORATION COMMISSION

Form CP-4
Revised 08-84

OCT 2 1985



D.J.

DRILLER'S LOG

Imperial Oil of Kansas, Inc.
780 Fourth National Building
Wichita 2, Kansas

Hyer No. 2
C SW SW Sec. 16-21S-33W
Finney County, Kansas

Total Depth: 4644'

Elevation: 2894' R.B.

Commenced: 3-8-60 Completed: 3-27-60

Production:

Contractor: Imperial Oil of Kansas, Inc
Wichita 2, Kansas

Casing Record: Set 8-5/8" Surface Pipe at 316' with 225 sacks cement
Set 4-1/2" Production Pipe at 4643' with 100 sacks cement.


Figures indicate bottom of formations:

TOPS

| | | | |
|---------------------|-------|--------------------|--------------|
| Surface Clay & Sand | 316' | Hollenberg | 2480 (+ 414) |
| Shale & Sand | 1100' | Herrington | 2491 (+ 403) |
| Shale & Shells | 1983' | Krider | 2517 (+ 376) |
| Shale & Red Bed | 2150' | Winfield | 2572 (+ 322) |
| Shale & Shells | 2430' | Towanda | 2634 (+ 260) |
| Shale & Lime | 3820' | Ft. Riley | 2690 (+ 204) |
| Lime | 4644' | Wreford | 2775 (+ 119) |
| Rotary Total Depth | 4644' | Heebner | 3770 (- 876) |
| | | Toronto | 3787 (- 893) |
| | | Lansing | 3815 (- 921) |
| | | Base Kansas City | 4260 (-1366) |
| | | Marmaton | 4285 (-1391) |
| | | Cherokee | 4428 (-1534) |
| | | Morrow | 4564 (-1670) |
| | | St. Genevieve | 4622 (-1728) |
| | | St. Louis | 4631 (-1737) |
| | | Rotary Total Depth | 4645 (-1751) |

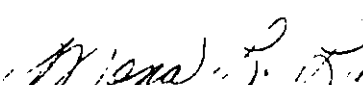
We hereby certify this to be a correct and accurate log of the above described well, as shown on the daily drilling reports.

IMPERIAL OIL OF KANSAS, INC.

By 
J. Boone, Petr. Engr.
STATE OF KANSAS DIVISION OF OIL AND GAS

Subscribed and sworn to before me this 18th day of April, 1960. AUG 20 1985

My Commission Expires:
July 7, 1962


Mons L. Latier - Notary Public
DIVISION OF OIL AND GAS
Wichita, Kansas