

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

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

15-065-03100-00-00

Well was completed on:
 API NUMBER 2-27-1959

LEASE NAME Nana NW Unit

WELL NUMBER 305

3630 Ft. from S Section Line

660 Ft. from E Section Line

SEC. 5 TWP. 8S RGE. 24 (E or W)

COUNTY Graham

Date Well Completed 2-27-1959

Plugging Commenced 7-7-1988

Plugging Completed 7-7-1988

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

LEASE OPERATOR OXY USA Inc.

ADDRESS P. O. Box 26100, Oklahoma City, OK 73126-0100

PHONE#(405) 949-4268 OPERATORS LICENSE NO. 5447

Character of Well Oil

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

The plugging proposal was approved on May 26, 1988 (date)

by Mr. Carl Goodrow of District #4 (KCC District Agent's Name).

Well was completed on:
 Is ACO-1 filed? 2-27-1959 If not, is well log attached? Yes

Producing Formation Lansing-Kansas City Depth to Top 3698' Bottom 3826' T.O. 3865'

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
Lansing-Kansas City	Oil	3698'	3826'	8-5/8"	221'	0
				5-1/2"	3865'	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. Ran in hole & perforated Anhydrite at 2050' w/4 SPF & Dakota at 1200' w/3 SPF. Pumped down 5-1/2" csg. w/200 sx 65/35 cmt. w/10% gel +2% Econ. +5 sx bulls, filling 5-1/2" csg. to surface. Pumped down annulus w/50 sxcmt., filling to surface. P&A Completed.

State Witness: Mr. Carl Goodrow

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

Name of Plugging Contractor Halliburton Service Company STATE CORPORATION COMMISSION License No. _____

Address Oberlin, Kansas 67749

RECEIVED
 8-25-1988
 AUG 25 1988

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: OXY USA Inc.

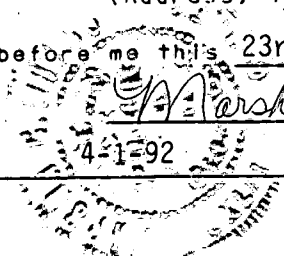
STATE OF Oklahoma COUNTY OF Oklahoma CONSERVATION, SS. DIVISION
 Wichita, Kansas

Bryan Humphries
 (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) Bryan Humphries

(Address) P. O. Box 26100, OKC, OK 73126-0100

SUBSCRIBED AND SWORN TO before me this 23rd day of August, 19 88



Notary Public

My Commission Expires: _____

DRILLER'S LOG

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

Goff No. 5
C N/2 SE NE Sec. 5-8S-24W
Graham County, Kansas

Total Depth: 3865'

Elevation: 2391' RB
Production:

Commenced: 2-10-59 Completed: 2-19-59

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

Casing Record: Set 8-5/8" Surface Pipe at 221' with 165 sacks cement.
Set 5-1/2" Production Pipe at 3865' with 125 sacks cement.

Figures indicate bottom of formations:

		<u>TOPS</u>	
Surface Clay & Sand	221'		
Shale & Shells	770'	Anhydrite	2042' (/ 349)
Shale & Sand	1625'	Heebner	3612' (-1221)
Dakota Sand	1805'	Toronto	3634' (-1243)
Shale & Shells	2042'	Lansing	3643' (-1252)
Anhydrite (2050' as per log)	2360'	Base Kansas City	3854' (-1463)
Shale & Lime	3580'	Rotary Total Depth	3865' (-1474)
Lime	3865'		
Total Depth	3865'		

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: *Ray L. Bacon*
Vice-President

Subscribed and sworn to before me this 6th day of March, 1959.

My Commission Expires RECEIVED
STATE CORPORATION COMMISSION

July 7, 1962

Mona L. Lates
Notary Public

MAY 25 1988
5-25-1988
CONSERVATION DIVISION
Wichita, Kansas