

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

LEASE NAME J. Kuhn & Co
 WELL NUMBER 4
810' Ft. from S Section Line
1980' Ft. from E Section Line
 SEC. 34 TWP. 9 SRGE. 25 OR (W)

LEASE OPERATOR Texaco Inc
 ADDRESS Star Route, Box 2, Russell, Kansas 67665
 PHONE (913) 483-2146 OPERATORS LICENSE NO. 5153

COUNTY Graham
 Date Well Completed 3-10-60
 Plugging Commenced 12-31-90
 Plugging Completed 1-8-91

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

The plugging proposal was approved on 1-2-91 (date)
 by Carl Goodrow (KCC District Agent's Name).

Is ACO-1 filed? yes If not, is well log attached? No

Producing Formation Lansing, Kansas City Depth to Top 3938' Bottom 4009' T.O. 4009'
95TD 2379'

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
<u>Lansing-Kansas City</u>	<u>oil & water</u>	<u>3938'</u>	<u>4009'</u>	<u>8 5/8"</u> <u>4 1/2"</u>	<u>345'</u> <u>4001'</u>	<u>None</u> <u>None</u>

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.
M.F.R.U. (Mecum Hardline) perforated 1-4 holes @ 1350' M.F.R.U. S.O.S. ITH w/ 53 lbs
2 3/8" Dia. M.F.R.U. (D Services) coated, emt from No 43' to surface pipe to the pit w/ 155 lbs
6 5/8" Dia. 8% gal. ITH w/ 1/2" put on w/ the kind cement as described. 1005 lbs down 4 1/2" Dia. 65' 35'
8% gal. 8 5/8" w/ 125 lbs 6 5/8" 8% gal. w/ 149' as witnessed by KCC.
 (If additional description is necessary, use BACK of this form.) Carl Goodrow.

Name of Plugging Contractor Texaco Inc. Mr. John Coonsee License No. 5153

Address Star Route, Box 2, Russell, Kansas 67665

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Texaco Inc

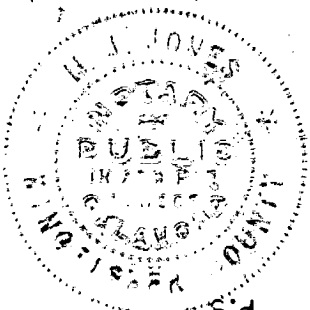
STATE OF Oklahoma COUNTY OF Kingfisher, ss.

Texaco Inc. (Mr. Joe E. Johnson, Jr.) (Employee of Operator) or (Operator)
 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 there,
 the same are true and correct, so help me God.

(Signature) J. E. Johnson Jr
P.O. Box 799
 (Address) Kingfisher, OKla. 73750

SUBSCRIBED AND SWORN TO before me this 21 day of February, 19 91

RECEIVED
 STATE CORPORATION COMMISSION
 My Commission Expires: September 21, 1991
M. J. Jones
 Notary Public



FEB 25 1991
 2-25-91
 CONSERVATION DIVISION
 Wichita, Kansas

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

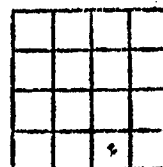
15-065-01641-0000

Company- TEXACO, INC.
Farm- Kuhn, Joseph (dril) No. 4

SEC. 34 T. 9 R. 25W
C SW SE

Total Depth. 4009'
Comm. 1-24-60 Comp. 2-4-60
Shot or Treated.
Contractor. Leben Drilg. Co.
Issued. 7-16-60

County Graham
KANSAS



CASING:

8 5/8" 345 2 1/2" w/250 sx cem.

Elevation. 2517'

Production. 40 BOPD

Figures indicate Bottom of Formations.

sand, clay	80
sand, shale, shell	345
shale	1210
sand	1360
shale	1405
shale, shells, red bed	1575
anhydrite	1615
shale, red bed	1825
shale, shells, red bed	2135
shale, shells	2175
anhydrite	2210
red bed, shale	2435
shale, shells	2585
shale, lime	3705
lime	4008 RTD
lime	4009
Total Depth	

TOPS: SCOUT

Heebner	3763
Toronto	3786
Lansing	3799

DAILY DRILLING REPORT

LEASE J. Kuhn WELL NO. #4 CONTRACTOR Graham
 LOCATION SE/SE/4ORC-SW-SE SEC. 34 T 9S R 25W DATE SPUD 3-10-60
 CO. - STATE Graham, KS POOL EMOR CONTRACT DEPTH 4009
 SURFACE 8 7/8" @ 345' w/ 210 SKS OIL STRING 4 1/2" @ 4001' OBJECTIVE
 ESTIMATE P&A LEASE FILE CLASSIFICATION

REMARKS: RFD-260109

	DEPTH	
12/31	PBTD 2379'	J.I.H. w/ 53 jts 2 3/8" tbg down to 1643' J.O.H. w/ tbg. S.I.F.D.
1/3/91	PBTD 2379'	M.I.R.U. Mercury Wireline perforated 1'-4 shots @ 1350'. Rigged down Mercury. J.I.H. w/ 53 jts 2 3/8" tbg. J.O.H. 1 1/2 jts bottom tbg @ 1603'. S.I.F.D.
1/4/91	PBTD 2379'	M.I.R.U. BJ Services tied onto tbg spotted cmt from 1643' to surface circ. Out to the (w/ 500# hoppers) pit 475 SKS 65/35 por 8% gel. J.O.H. w/ 51 jts 2 3/8" tbg broke off head and put on valve and swadge Max press ^{SP 350} 350 ^{SI 350} squeezed 400 ^{65/35 por 8%} SKS down 4 1/2" tied onto 8 7/8 surface Max press ^{SP 200} 300 ^{SI 200} pumped 125 SKS 65/35 por 8% gel. Well plugged Cost \$6439.92 @ as witnessed by KCC representative Carl Goodrow. SI Values Reg released @ 1:30 pm plugged @ 1:30 pm 1/4/91.
1/8/91	PBTD Ø	Capped, plated, dated cut off. Csg. dug-out and hauled off cmt until base by farmers request. Level and back-fill w/ native dirt. (Cmt 15' in length, Cmt Ø @ surface in surface pipe).

RECEIVED
STATE CORPORATION COMMISSION

FEB 25 1991

CONSULTATION DIVISION