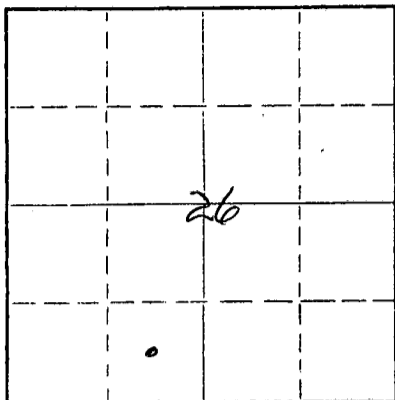


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Graham County. Sec. 26 Twp. 10S Rge. 25W (E) (W)
Location as "NE/CNW/SW" or footage from lines Ctr SE SW
Lease Owner Texaco Inc.
Lease Name A. M. Knoll Well No. 1
Office Address 614 Bitting Bldg., Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed May 5, 1963
Application for plugging filed April 30, 1963
Application for plugging approved May 3, 1963
Plugging commenced May 4, 1963
Plugging completed May 5, 1963
Reason for abandonment of well or producing formation Dry hole

If a producing well is abandoned, date of last production _____ 19____
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well W. L. Nichols, Moreland, Kansas
Producing formation Dry hole Depth to top _____ Bottom _____ Total Depth of Well 4409 Feet
PBTB 2525
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	SW	3833	4054	8-5/8"	258	None
Summer Sand	SW	2493	2497	4-1/2"	4090	2318'

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 for each plug set.

Hole plugged as follows: 2525-550', heavy mud; 550-500', 20 sxs cement; 500-240', heavy mud; 240-190', 20 sxs cement; 190-35', heavy mud; bridge and 10 sxs cement 35' to surface.

RECEIVED
STATE CORPORATION COMMISSION

MAY 17 1963

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Glenn & Smith Pipe Pulling
Address Box 114, Ellinwood, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
H. N. Wade (employee of owner) or (owner or operator) of the 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 and that the same are true and correct. So help me God.

(Signature) H. N. Wade
614 Bitting Bldg., Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 8th day of May, 1963



A. E. Boyd
Notary Public.

TEXACO INC.—LOG OF WELL
Tulsa DIVISION

640 ACRES
N

26

INDICATE EXACT WELL LOCATION & LEASE BOUNDARY WITHIN SECTION

WELL A. M. Knoll #1 L. D. FILE NO. 208805

LOC. Ctr SE SW SEC. 26 TWP. 10S RGE. 25W

DIST. Wichita CO.-PARISH Graham STATE Kansas

COMM. DRLG. March 19, 1963 COMP. DRLG. 3-30-63 DAYS DRLG. 12

ROT. FROM 0 TO 4409 CABLE FROM _____ TO _____

CONTR. OR CO. RIG NO. Murfin Drilling Co. T. D. DRILLED 4409

Plugged & Abandoned

COMP. T. D. _____ ZERO ELEV. KB 2511 GRD. ELEV. 2502 CSG. FLG. ELEV. _____

DATE OF FIRST PROD. Dry Hole OFFICIAL COMP. DATE May 6, 1963

LOGS RUN Sonic log, micro-laterolog

CASING RECORD

SIZE INCHES	DEPTH FEET	WEIGHT #/FT.	GRADE	RANGE	REMARKS—QUAN. CMT., TEMP. SURV., ETC.
8-5/8	258	25#			Set & cmtd 8-5/8" csg @ 258 w/165 sz Poz mix 4% gel & 2% CaCl ₂ .
4-1/2	4090	10.5#	J-55		Set & cmtd 4-1/2" csg @ 4090 w/125 sacks Pozmix "A" w/.5% CRF ₂ .

COMPLETION DATA

FORMATION	<u>Dry Hole</u>			
DATE OF TEST				
DEPTH OF PROD. INTERVAL				
INITIAL PRODUCTION:	OIL - BPD			
	GAS - MCF			
	WATER - BPD			
	GOR			
	BHP - PSI			
CORRECTED API GRAVITY				
PRODUCING CONDITIONS				
ARTIFICIAL STIMULATION				

RECEIVED
STATE CORPORATION COMMISSION
MAY 17 1963
CONSERVATION DIVISION
Wichita, Kansas

REMARKS

WELL A. M. Knoll #1 FIELD Wildcat - Collyer Prospect AREA Hays

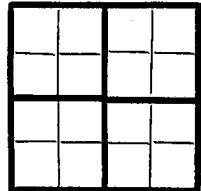
15-065-01078-00-00

WELL LOG

COMPANY **Texaco, Inc.**
 FARM **KNOLL** NO. **One**
 RIG. NO. **8**
 TOTAL DEPTH **4409'**
 COMM. **3/19/63** COMP. **4/1/63**
 SHOT OR TREATED **No**
 CONTRACTOR **Murfin Drilling Company**
 ISSUED

SEC. **26 T. 10S R. 29W**
 LOC. **C/SE SW**

COUNTRY **Graham County**
KANSAS



CASING

20 10
 15 8 **5/8" 258' with 165 sacks cement**
 12 6
 13 5 **4 1/2" 4090' with 125 sacks cement**
 FIGURES INDICATE BOTTOM OF FORMATIONS

ELEVATION

PRODUCTION

- 110' Sand-Shale
- 1600' Shale
- 1735' Shale-Shells-Sand
- 1925' Sand
- 2169' Shale-Red Bed
- 2208' Anhydrite
- 2495' Shale Pyrite & Shells
- 2715' Shale-Lime Shells
- 2795' Shale-Shells
- 2925' Shale-Lime
- 3200' Lime & Shale
- 3491' Shale & Lime
- 3825' Lime & Shale
- 3973' Lime
- 4023' Core #1
- 4145' Lime-Shale
- 4190' Lime-Shale & Chert
- 4338' Lime & Shale
- 4409' Lime-Chert
- 4409' Rotary Total Depth

RECEIVED
 STATE CORPORATION COMMISSION

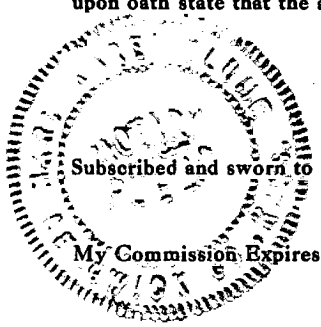
MAY 17 1963

CONSERVATION DIVISION
 Wichita, Kansas

State of Kansas
 County of Sedgwick ss:

I, Fred Murfin of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the KNOLL #1 well.



Subscribed and sworn to before me this 9th day of April 19 63

My Commission Expires: June 14, 1964

Fred Murfin
By
May Rae Blume
 NOTARY PUBLIC