

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

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

15-153-05196-00-03

API NUMBER dr1g 1959

LEASE NAME Cahoj (Texaco)

WELL NUMBER 53

990 Ft. from S Section Line

2310 Ft. from E Section Line

SEC. 17 TWP. 1 RGE. 34W (E) or (W)

COUNTY Rawlins

Date Well Completed 10/59

Plugging Commenced 11/25/91

Plugging Completed 11/27/91

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

LEASE OPERATOR Murfin Drilling Co., Inc.

ADDRESS 250 N. Water, Suite 300; Wichita, KS 67202

PHONE#() 267-3241 OPERATORS LICENSE NO. 30606

Character of Well input

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

The plugging proposal was approved on _____ (date)

by _____ (KCC District Agent's Name).

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

Producing Formation LKC Depth to Top _____ Bottom _____ T.D. _____

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

RECEIVED

STATE CORPORATION COMMISSION

Formation	Content	From	To	Size	Put in	Pulled out
				8 5/8	445'	12-31-91 DEC 31 1991
				5 1/2	4315'	

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.

See attached report.

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

Name of Plugging Contractor Murfin Drilling Co., Inc. License No. 30606

Address Colby, KS

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Murfin Drilling Co., Inc.

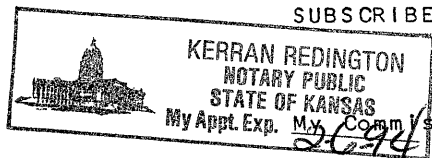
STATE OF KS COUNTY OF SG, ss.

Larry M. Jack, Production 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) By: Larry M Jack

(Address) Wichita, KS

SUBSCRIBED AND SWORN TO before me this 30 day of Dec., 19 91



Kerran Redington
Kerran Redington Notary Public

15-153-05196-00-03

PLUGGING REPORT

Texaco Cahoj #53

SE

Sec 17-1S-34W

Rawlins County, KS

Directions: From Atwood, Ks - Jct of Hwy 25 & 36, 9 miles north, 5 miles west, 1 mile north, 1/2 mile west, 1/4 mile north, 1/4 mile west.

Elevation: 3137' KB 3132' GL

RTD: 4315'

PBTD: 4280'

Surface csg: 8 5/8" @ 445' w/300 sx

Production csg: 5 1/2" @ 4315' w/300 sx

Perforations: 4045-50' (B); 4079-87' (D); 4130-34' (G); 4180-86' (H); 4221-24' (J); 4251-58' (K).

11/25/91 MIRU 479. Dug out head & put on connections to surface. To free point tbg & plug well in AM.

11/26 RU Mercury. Ran 1 5/8" free point tool & stacked out @ 39'. TOH w/tool. Checked stretch. Tbg stuck @ 2800-3000'. Carl Goodrow w/KCC approved to back off tbg @ 3000'. Ran string shot w/CL & backed off tbg @ 3005'. TOH w/96 jts 2 3/8" duo-line tbg. Thread ends on upset pitted deep. Tbg collars 1/4 to 1/2 eaten & pitted. Perf @ 2325' w/3 shots. FL 1100' FS. TIH w/duo-line tbg to 2930'. RU Halliburton. Pumped first plug w/100 sx 60/40 w/10% gel & 300# cotton seed hulls. Gained circ w/24 bbl @ 400 psi. Pulled tbg to 1442. Pumped 2nd plug w/125 sx, 100# hulls @ 400 psi. Gained circ w/10 bbl pumped. Lost circ w/25 bbl pumped. Gained circ w/32 bbl pumped. Pulled tbg to 450'. Start 3rd plug w/35 sx pumped & circ cmt to surface. TOH w/tbg. Hooked up to 8 5/8". Pumped 65 sx cmt & press incr to 700 psi. SD & holding 400 psi. Hooked up to 5 1/2". Pumped 65 sx cmt & press slowly incr to 500 psi & dropped to 0 psi. Finished pumping cmt on vac. To run wireline in AM. SDON. Total cost \$7599.

11/27 Ran wire line. Tagged cmt in csg @ 477' FS. Approved by Carl Goodrow w/KCC. To top off w/Ready Mix.

John Turner

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STATE OF KANSAS
DEPARTMENT OF REVENUE

DEC 31 1991