

STATE OF KANSAS
STATE CORPORATION
COMMISSION
130 S. Market, Room 2078
Wichita, KS 67202

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

API NUMBER 15-007-225310000
LEASE NAME Harbaugh "H"
WELL NUMBER #2
1750 Ft. from S Section Line
1730 Ft. from E Section Line

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

LEASE OPERATOR OXY USA Inc.

SEC 27 TWP 33S RGE 14W E or (W)

ADDRESS 110 S Main #800

COUNTY Barber

PHONE# (316)265-2040 Operators License 5447

Date Well Completed 03/08/97

Character of Well Gas DH AUBK

Plugging Commenced 03/08/97

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

Plugging Completed 03/08/97

The plugging proposal was approved on 03/08/97 (Date)

by Steve Pfiefer (KCC District Agent's name).

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

Producing Formation None Depth to Top N/A Bottom N/A T.D. 5220'

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
		0'	429'	8-5/8"	429'	0'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the methods used in introducing it into the hole. If cement or other plug were used, state the character of same and depth placed, from ___ Feet to ___ Feet each set.

*** See Back For Detail ***

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

Name of Plugging Contractor Halliburton RECEIVED 5287

Address 1102 E. 8th Hays, Kansas 67601 1-913-625-3431 KANSAS CORPORATION COMMISSION

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: OXY USA Inc MAY 09 1997

STATE OF Kansas COUNTY OF Sedgwick, ss.

Timothy J. Voss (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) Timothy J. Voss

(Address) 110 S. Main, #800 Wichita, KS 67202

SUBSCRIBED AND SWORN TO before me this 8th day of May, 1997



Liz Heibel
Notary Public

My commission Expires: 02/22/1999

Form CP-4
REVISED 05-88

07/97 JOB: AFE TO D & E DEVELOPMENTAL WELL; CMIC: D. HERTEL
 DSS 12; DOL 12; TVD 5220; MTD 5220; PR OPNS: POOH DRILLSTRING AND
 FISH; FORM: MISSISSIPPIAN;
 CASING 8.625 @ 429;
 ACTIVITY SUMMARY:

HELD SAFETY MEETING, WIRELINE KEY SEATED @ LESS THAN 1000'.
 FISHERMAN RAN SIDE DOOR OVERSHOT ON 1 COLLAR AND DRILLPIPE
 TO 1310' W/1500# TENSION ON WIRELINE. WIRELINE DID NOT FREE
 UP. POOH W/TOOLS W/3000# TENSION ON WIRELINE. WIRELINE FREED
 W/TOOL @ 500'. PULLED TENSION ON LINE INDICATING RFT TOOL
 WAS STUCK @ 5138'. POOH DRILLPIPE, COLLAR AND SIDE DOOR
 FISHING TOOL. CUT AND THREAD WIRELINE. RIH 5-3/4" OVERSHOT
 W/7-1/4" OVERSIZED GUIDE + EXTENSION BOWL + 3-3/8" GRAPPEL
 ON DRILLPIPE TO 5138' THREADING WIRELINE THRU EACH STAND OF
 DRILLPIPE. CAUGHT FISH. RU T-BAR AND PULLED WIRELINE FROM
 ROPE SOCKET. POOH WIRELINE THROUH DRILLPIPE. BEGIN POOH
 DRILLPIPE AND FISH.
 DAILY COST \$ 17340; CUM COST \$ 141630;

03/08/97 JOB: AFE TO D & E DEVELOPMENTAL WELL; CMIC: D HERTEL L FELLHOELTER
 FLG: ***FINAL REPORT***
 DSS 13; DOL 13; TVD 5220; MTD 5220; PR OPNS: WELL D & A'D; FORM:
 MISSISSIPPIAN;
 CASING 8.625 @ 429;
 ACTIVITY SUMMARY:

FINISHED POOH DRILLPIPE AND FISHED RFT TOOL. LAYED DOWN
 TOOLS, RDMO SCHLUMBERGER. RDMO WEATHERFORD. RIH DRILLSTRING
 TO TD, POOH LAYING DOWN. RIH DRILLPIPE TO 600'.
 HALLIBURTON MIXED AND PUMPED 40 SX 60/40 POZ W/6% GEL. PULL
 DRILLPIPE TO 460'. MIXED AND PUMPED 50 SX 60/40 POZ W/6%
 GEL. PULL DRILLPIPE TO 40'. MIXED AND PUMPED 10 SX 60/40
 POZ W/6% GEL. PLUGGED RATHOLE W/15 SX AND MOUSEHOLE W/10
 SX. WELL PLUGGED AT 7:30 PM 3/7/97. HALLIBURTON CMT TICKET
 #218998-X. WELL API# 15-007-~~206610001~~. 225310000
 ***ADJUSTED CUMULATIVE WELL COSTS DOWN \$40,290 FOR 5-1/2"
 CSG NOT RAN.***
 -5-1/2" CSG-
 HAULED 39 JTS (1697.5') TO CLARKES YARD/PREP'G TO TRANSFER
 TO EL DORADO. REVEL HAULED 79 JTS (3426.97') TO RUSSELL.
 DAILY COST \$ 15733; CUM COST \$ 117073;

NOVA PUBLIC & INDUSTRIAL
 215 W. 5th St.
 10000