

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

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

API NUMBER 15.083-10037-0000

LEASE NAME Mooney

WELL NUMBER "AB" #1

 Ft. from S Section Line

 Ft. from E Section Line

SEC. 16 TWP. 21S RGE. 21W (E or W)

COUNTY

Date Well Completed

Plugging Commenced 12/5/89

Plugging Completed 12/11/89

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

LEASE OPERATOR Phillips Petroleum Company

ADDRESS Rt #3 Box 20-A Great Bend, KS. 67530

PHONE#() OPERATORS LICENSE NO. 5229

Character of Well

(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? If not, is well log attached?

Producing Formation Depth to Top Bottom T.O. 4377'

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
				8 5/8	250	none
				5 1/2	4375'	none

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.
Sanded bottom to 4200', dumped 5 sacks cement. Shot pipe @695'
Plugged with 150 sacks 60/40 6% gel.

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

Name of Plugging Contractor KELSO CASING PULLING, INC. License No. 6050

Address P.O. Box 347 Chase, Kansas 67524

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Phillips Petroleum Company

STATE OF Kansas COUNTY OF Rice, ss.

RECEIVED
 STATE CORPORATION COMMISSION
 DEC 20 1989
 12-20-89
 CONSERVATION DIVISION
 Wichita, Kansas

R. Darrell Kelso (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, and that the same are true and correct, so help me God.

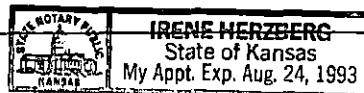
(Signature) *R. Darrell Kelso*

(Address) P.O. Box 347 Chase, KS. 67524

SUBSCRIBED AND SWORN TO before me this 18 day of Dec., 19 89

Irene Herzberg
 Notary Public

My Commission Expires:



15.083-10037-0000

Mooney "AB" No. 1
C SE NE
Sec. 16-T21S-R21W
Hodgeman County, KS
NW Eakin Field
Mississippi Formation

August 21, 1989
Great Bend, KS

Procedure # 125-89
Charge Code 80-7203
Lease Code 340234
W.I. 100%
R.I. 87.5%

Elevation: 2139' GL, 2148' KB
Casings: 8 3/4", 28#, set @ 250' w/185 sx cement to surface
5 1/2", 14#, set @ 4375' w/100 sx cement to 3700' TOC.
TD: 4377' PBD: 4326
Performance: 4317.5-23.5' & 4311-16'; Casing Notched @ 4322'.

Objective: Plug and Abandon Shut Down Oil Well

KCC's recommendation for plugging hole with casing pulled:
Plug off bottom with sand and 5 sx cement,
spot 60/40 Posmix cement-6% gel across anhydrite,
fill hole w/9 lb/gal mud up to casing,
fill inside of 8 5/8" csg w/ 60/40 Posmix-6% gel to surf.

Procedure:

1. Notify KCC representative prior to beginning plugging operations.
(KCC Dodge City - 225-6760)
2. Roustabout crew to sand off bottom of hole up to 4260' w/ 1 cu. yd.
3. Move in and rig up double drum well service unit. Conduct Safety Meeting. RIH w/tbg and fill hole with 9.0 lb/gal bentonite mud. Rig down move out well service unit.
4. Move in and rig up casing pulling company. Conduct Safety Meeting. Dump 5 sx cement w/dump bailer. Pull 5 1/2" casing. Rig down and move out casing pullers.
5. Move in and rig up cementing company. Conduct Safety Meeting. Hook up to 8 5/8" csg and pump down from top with the following materials:
 - 4 sx cottonseed hulls
 - 60 sx 60/40 Posmix w/6% gel
 - 10 sx gel - 9.0 lb/gal mud
 - 1 sk cottonseed hulls.
 - 8 5/8" wiper plug
 - 150 sx 60/40 Posmix w/6% gelRig down and release cementing company.
6. Check fillup in casings. If necessary fill to surface w/redimix.
7. Cut off casing 3' below ground level and weld on steel plate marked with "PPCo, well name, and date plugged."
8. Restore location.

RECEIVED
STATE CORPORATION COMMISSION

SEP 21 1989

CONSERVATION DIVISION
Wichita, Kansas

DRILLER'S LOG

Well Owner: Colorado Oil and Gas Corporation
 Farm Name: Mooney Well No. 1
 Total Depth: 4376
 Commenced: 4-1-63
 Completed: 4-14-63
 Contractor: Peel Brothers, Inc.
 Casing: 8-5/8" @ 250' cem.
 5 1/2" @ 4375' cem.

C SE NE
 Section 16-21-21W
 Hodgeman County,
 Kansas

Elevation:
 Production:

Figures below indicate bottoms of formations:

Clay	0 - 40
Sand and Shale	80
Blue Shale	450
Red Bed and Shale	635
Sand	925
Anhydrite	1334
Shale and Shells	2150
Shale and Lime	3025
Lime and Shale	3545
Chalky Lime	3675
Lime	4315
Chert and Lime	4376
Total Depth	4376

This is to certify that the above information is to the best of my knowledge true and correct.

PEEL BROTHERS, INC.

W. E. "Jack" Mattocks
 W. E. "Jack" Mattocks
 Drilling Superintendent

SUBSCRIBED AND SWORN to before me this 15th day of April, 1963.

My Commission expires: June 21, 1966

Etzel S. Williamson
 Etzel S. Williamson
 Notary Public