

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

FORM CP-1  
Rev.03/92

**WELL PLUGGING APPLICATION FORM**  
(PLEASE TYPE FORM and File ONE Copy)

API # 15-175-20018-4900 (Identifier number of this well). This must be listed for wells drilled since 1967; if no API# was issued, indicate spud or completion date.

WELL OPERATOR Mobil Oil Corporation KCC LICENSE # 5208 6-93  
(owner/company name) (operator's)

ADDRESS 2319 North Kansas CITY Liberal

STATE KS ZIP CODE 67901 CONTACT PHONE # (316) 626-1160

LEASE Marguerite Rooney WELL# 3 SEC. 7 T. 31S R. 34 (NE/E/W)

- - NE - NW SPOT LOCATION/QQQQ COUNTY Seward

660 FEET (in exact footage) FROM S (N) (circle one) LINE OF SECTION (NOT Lease Line)

1980 FEET (in exact footage) FROM E (W) (circle one) LINE OF SECTION (NOT Lease Line)

Check One: OIL WELL  GAS WELL  D&A  SWD/ENHR WELL  DOCKET# C-82782

CONDUCTOR CASING SIZE \_\_\_\_\_ SET AT \_\_\_\_\_ CEMENTED WITH \_\_\_\_\_ SACKS

SURFACE CASING SIZE 8 5/8" SET AT 1722' CEMENTED WITH 475 SACKS

PRODUCTION CASING SIZE 4 1/2" SET AT 5511' CEMENTED WITH 125 SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: 5340-5366'

ELEVATION 2958 KB T.D. 5680 PBD 5505 ANHYDRITE DEPTH 1730'  
(G.L./K.B.) (Stone Corral Formation)

CONDITION OF WELL: GOOD  POOR  CASING LEAK  JUNK IN HOLE

PROPOSED METHOD OF PLUGGING (See Attached)

(If additional space is needed attach separate page)

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? No IS ACO-1 FILED? Yes

If not explain why? Log on file with the KCC.

PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-101 et. seq. AND THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.

LIST NAME OF COMPANY REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS:

Ron Wheeler PHONE# (316) 356-7521

ADDRESS Rt. 1 Box 80M City/State Ulysses, KS 67880

PLUGGING CONTRACTOR Halliburton KCC LICENSE # \_\_\_\_\_  
(company name) (contractor's)

ADDRESS Liberal, KS 67901 PHONE # (316) 624-3879

PROPOSED DATE AND HOUR OF PLUGGING (If Known?) \_\_\_\_\_

PAYMENT OF THE PLUGGING FEE (K.A.R. 82-3-118) WILL BE GUARANTEED BY OPERATOR OR AGENT

DATE: 10-26-72 AUTHORIZED OPERATOR/AGENT: R. Kelly  
(signature)

MOBIL OIL CORPORATION

15-175-20018-0000

OCTOBER 21, 1992

LIBERAL AT - OPERATIONS / OPERATIONS ENGINEERING  
KANSAS PRODUCING DISTRICT  
PROPOSED ABANDONMENT PROCEDURE  
ROONEY #3  
SEWARD COUNTY, KANSAS

This well was drilled as a waterflood injection well in November of 1967. It was used as an injection well until the lease quit producing oil from the Rooney #1.

Present Well Conditions

Total Depth: 5680 (All depths refer to GL)

PBTD: 5505

Casing Record:

Surface: 8-5/8", 24#, J55 set at 1722', 475 SXS cemented to surface.

Production: 4-1/2" 11.6# J55 set at 5511'.  
125 sx, no circulation, TOC is calculated,  
No CBL available.

Liner: Not present

Completion Detail:

<u>Zone</u>	<u>Perf'd Interval</u>
Morrow	5340-5366'

7

Existing Tubing String:

2 1/16" tbng at 5295

Tubular goods required:

~5300', ~174 joints, 2 3/8", 4.7#', J55, EUE, 8rd tbng workstring.

BOP Consideration:

None required.

Capacity Data:

8 5/8" 24# csng	.0636 bbl/ft	.2930 sx/ft
4 1/2" 14# csng	.0155 bbl/ft	.0715 sx/ft
2 3/8" 4.7# tbng	.00387 bbl/ft	.0178 sx/ft
Class H cmt slurry	1.22 cu ft/sx	15.5 #/gal

General Procedure:

Base of Cheyenne and Top of Anhydride Formation depths were provided by Steve Pheifer with the KCC.

1. MIRU workover rig. Breakdown wellhead. Dig out surface casing.
2. Un-seat Baker LOK-SET A-1 packer and POOH laying down 2-1/16" tubing and packer.
3. RU wire line unit and set CIBD w/2sx cement at ~5325'.
4. Pull strain on 4 1/2" casing to determine freepoint. Cut casing off at ~2000' or where it is free. POOH with 4 1/2" csng.
5. PU & RIH w/2 3/8" tbng to ~5320'. Fill 4 1/2" csng, 7-7/8" open hole and 8 5/8" csng to surface with ~170 bbl 9 ppg 36 viscosity mud. (Vol calculated assuming csng cut at 2000').
6. POOH and lay down 2 3/8" tbng to 1780' (50' below the top of Anhydride formation). Fill hole w/mud if necessary. Balance cement plug from 1780' to 1680' by equalizing in 20.4 bbls (117 sx w/30% excess included) of class H cement. KCC witness may require tag TOC, if so pull 5 jts of 2 3/8" tbng and flush w/3 bbls mud, WOC 4 hrs and tag.
7. POOH and lay down 2 3/8" tbng to ~550'. Fill hole if necessary and then balance cmt plug from ~550' to ~450' by pumping 8.3 bbl (38sx includes 30% excess) of class H cement. This plug will satisfy the KCC requirement to plug 50' above the base of the Cheyenne formation. KCC witness may require tag TOC, if so pull 5 jts of 2 3/8" tbng and flush w/3 bbl mud, WOC 4hrs and tag.
8. POOH and lay down 2 3/8" tbng to ~40' from surface and spot cmt plug from ~40' to 5' below GL w/2.4bbl (11sx including 10% excess) class H cement. Flush tbng w/mud. POOH and lay down tbng.
9. Cut 8 5/8" and 4 1/2" casing 5' from GL. WOC 4 hrs. After cement has set, weld a steel cap across csng stub stating well name, number, and date of plugging.
10. RD. Clean and level location.

M.R. Schechter  
Production Engineering  
Technician

MARGUERITE ROONEY #3

SEC 07-31S-34W NE NW

SEWARD COUNTY KANSAS

0 - 4' 2.375" OD Tubing

PRESENT COMPLETION

KB ELEV: 10'

DEPTHS MEASURED FROM KB

NOT TO SCALE

0 - 1722' Cement 475 SX CR

0 - 1722' 8 5/8" OD Casing

4 - 5295' 2.063" OD Tubing

4927 - 5511' Cement 125 SX

5295 - 5299' Packer BAKER LOK-SET A-1

5340 - 5366' Perfs MORROW PERFS

0 - 5511' 4 1/2" OD Casing

MRS

Mobil - PRISM

PBTD: 5505'

TD: 5680'

MARGUERITE ROONEY #3 PA

SEC 07-31S-34W NE NW

SEWARD COUNTY KANSAS

DEPTHS MEASURED FROM KB

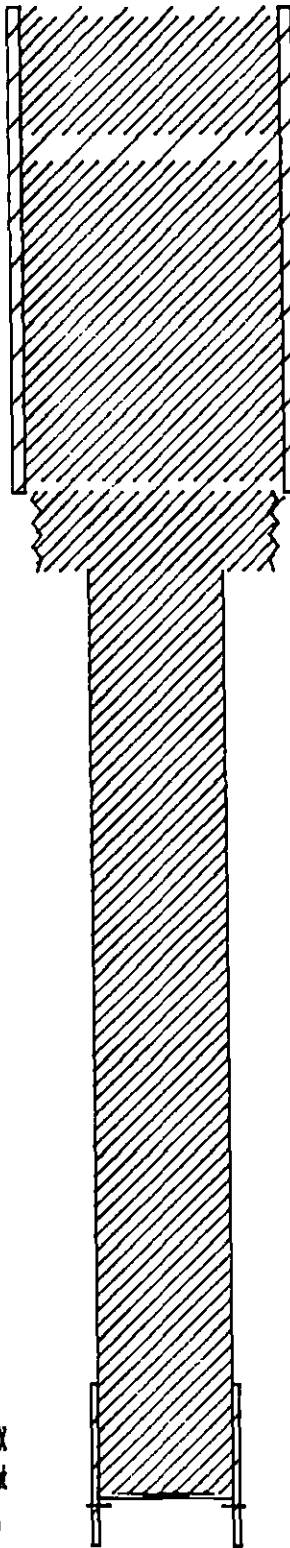
5 - 40' Cement Plug 11 sz  
40 - 450' Fill 9ppg 36 vis mud  
  
450 - 550' Cement Plug 38sz  
550 - 1680' Fill 9ppg 36 vis mud  
  
0 - 1722' Cement 475 SK CR.

0 - 1722' 8 5/8" OD Casing  
1680 - 1780' Cement Plug 117sz  
1722 - 2000' 7 7/8" OD Openhole  
1780 - 5320' Fill 9ppg 36 vis mud  
1722 - 2000' Fill

4927 - 5511' Cement 125 SK  
5320 - 5325' CRIP w/2sz cnt  
2000 - 5511' 4 1/2" OD Casing

5340 - 5366' Perfs MORROW PERFS

NOT TO SCALE



MRS

PHD: 5505'  
TD: 5680'

Mobil - PRISM

Joan Finney  
Governor

Jim Robinson  
Chairman

F. S. Jack Alexander  
Commissioner

Rachel C. Lipman  
Commissioner

Judith McConnell  
Executive Director

Brian Moline  
General Counsel



# Kansas Corporation Commission

## NOTICE OF RECEIPT OF WELL PLUGGING APPLICATION

February 23, 1993

Mobil Oil Corporation  
2319 N Kansas  
Liberal KS 67901

Marguerite Rooney 3  
API 15-175-20018-~~6000~~  
660'FNL-1980'FWL  
Sec. 07-31-34W  
Seward County

Dear Ms. Rae Kelly,

This letter is to notify you that the Conservation Division is in receipt of your plugging proposal, form CP-1, for the above-captioned well.

Your CP-1 has been reviewed by the Conservation Division central office for completeness and to verify license numbers. The plugging proposal will now be forwarded to the district office listed below for review of your proposed method of Please contact the district office for approval of your proposed plugging method at least at five (5) days before plugging the well, pursuant to K.A.R. 82-3-113 (b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit.

It has recently come to my attention that the form CP-1 has been filed by operators other than the owner or operator of the well and without the consent of the owner or operator. The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well.

This notice in no way constitutes authorization to plug the above-captioned well by persons not having legal rights of ownership or interest in the well. This notice is void after ninety (90) days from the above date.

Sincerely,

A handwritten signature in cursive script, appearing to read "David P. Williams".

David P. Williams  
Production Supervisor

Conservation Division  
William R. Bryson  
Director  
200 Colorado Derby Bldg.  
202 W. 1st Street  
Wichita, Kansas 67202-1286  
Telephone (316) 263-3238

District: #1 304 W. McArtor  
Dodge City, KS 67801  
(316) 225-6760