

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 # 15-189-10027-0000 (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 ⁰⁻⁹³
(owner/company name) (operator's)

ADDRESS 2319 North Kansas CITY Liberal

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

LEASE G. B. Strong WELL# 1-A SEC. 12 T. 31S R. 35 (East/West)

- - SW - NE SPOT LOCATION/QQQQ COUNTY Stevens

3300 FEET (in exact footage) FROM SYN (circle one) LINE OF SECTION (NOT Lease Line)

1940 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 655' CEMENTED WITH 425 SACKS

PRODUCTION CASING SIZE 5 1/2" SET AT 5769' CEMENTED WITH 550 SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: 5345-54' 5562-68' 5578-85'

ELEVATION 2969' T.D. 5770' PSTD 5730' 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: 10-24-92 AUTHORIZED OPERATOR/AGENT: R. Kelly
(signature)

MOBIL OIL CORPORATION

OCTOBER 21, 1992

LIBERAL AT - OPERATIONS/OPERATIONS ENGINEERING
KANSAS PRODUCING DISTRICT
PROPOSED ABANDONMENT PROCEDURE
GEORGE B. STRONG 1A
STEVENS COUNTY, KANSAS

In September of 1961 the George B. Strong 1A was drilled to a depth of 5770'. It was a dual completion in the Chester and the Morrow. Converted to a Water Injection Well in April of 1968 in the Morrow. Due to poor injection rates there has been no injection since 1978. This well is TA'd and is recommended to P&A.

Present Well Condition

Total Depth: 5770' [All depths refer to K.B. 2964']

PBTD: 5730' CEMENT

Casing Record:

Surface: 8-5/8", 24# J55 set at 655', 425 sxs cemented to surface.

Production: 5 1/2", 14# J55 set at 5769'
550 sx circ. to DV.

Liner: Not present.

Completion Detail:

<u>Zone</u>	<u>Perf'd Interval</u>	<u>Perf'd Data</u>
Morrow	5345-5354'	4 spf
Chester	5562-5568'	4 spf
Chester	5578-5585'	4 spf

Existing String:

~5321', ~172jts, 2 1/16 tbg.

Tubular Goods Required:

~5400', ~175jts, 2 3/8", 4.7#, J55, EUE, 8rd tbg workstring.

BOPE Consideration:

None

Capacity Data:

8 5/8" 24# csg	.0636 bbl/ft	.2930 sx/ft
5 1/2" 14# csg	.0244bbl/ft	.1123 sx/ft
2 3/8" tbg	.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 provided by Steve Pheifer with the KCC.

1. MIRU workover rig and cement mixer. Breakdown wellhead.
2. Dig out 8 5/8" surface casing.
3. POOH 2 1/16" tbg and Lock Set packer. (If unable to retrieve the packer pull tbg and set a CIBP at ~5300').
4. PU and RIH w/CIBP and set at ~5300'. Spot 2 sx cement on top of the CIBP.
5. PU and RIH w/workstring to ~5290' fill 5 1/2" casing to surface w/9 ppg 36 vis mud.
6. POOH and lay down 2 3/8" tbg to ~1750'. Balance cement plug from 1750' to 1650' across the Anhydride formation by pumping 3.2 bbls (14 sx includes 30% excess) class H cement. KCC may require tag TOC, if so pull 6 jts 2 3/8" tbg, flush w/3 bbls mud. WOC 4 hrs, tag TOC.
7. POOH and lay down 2 3/8" tbg to ~705'. Balance cement plug from 705' to 450" across bottom of surface casing by pumping 8 bbls (37 sx includes 30% excess) class H cement. This will also satisfy KCC requirement to plug 50' above the Cheyenne formation. KCC may require tag TOC, if so pull 10 jts 2 3/8" tbg, flush w/3 bbls mud. WOC 4 hrs, tag TOC.
8. POOH and lay down 2 3/8" tbg to ~40' from the surface and spot a cement plug from ~40' to 5' below G.L. w/1.4 bbls (6 sxs w/10% excess) class H cement. Flush tbg w/mud. POOH and lay down tbg.

9. Cut 8 5/8" casing 5' from G.L. WOC 4 hrs. After cmt has set, weld a steel cap across csg stub stating well name, number, and date of plugging.

10. RDMO. Clean and level location.



R.L. Parks
Production Engineering
Technician

CUTTER FIELD

GEORGE B. STRONG 1A

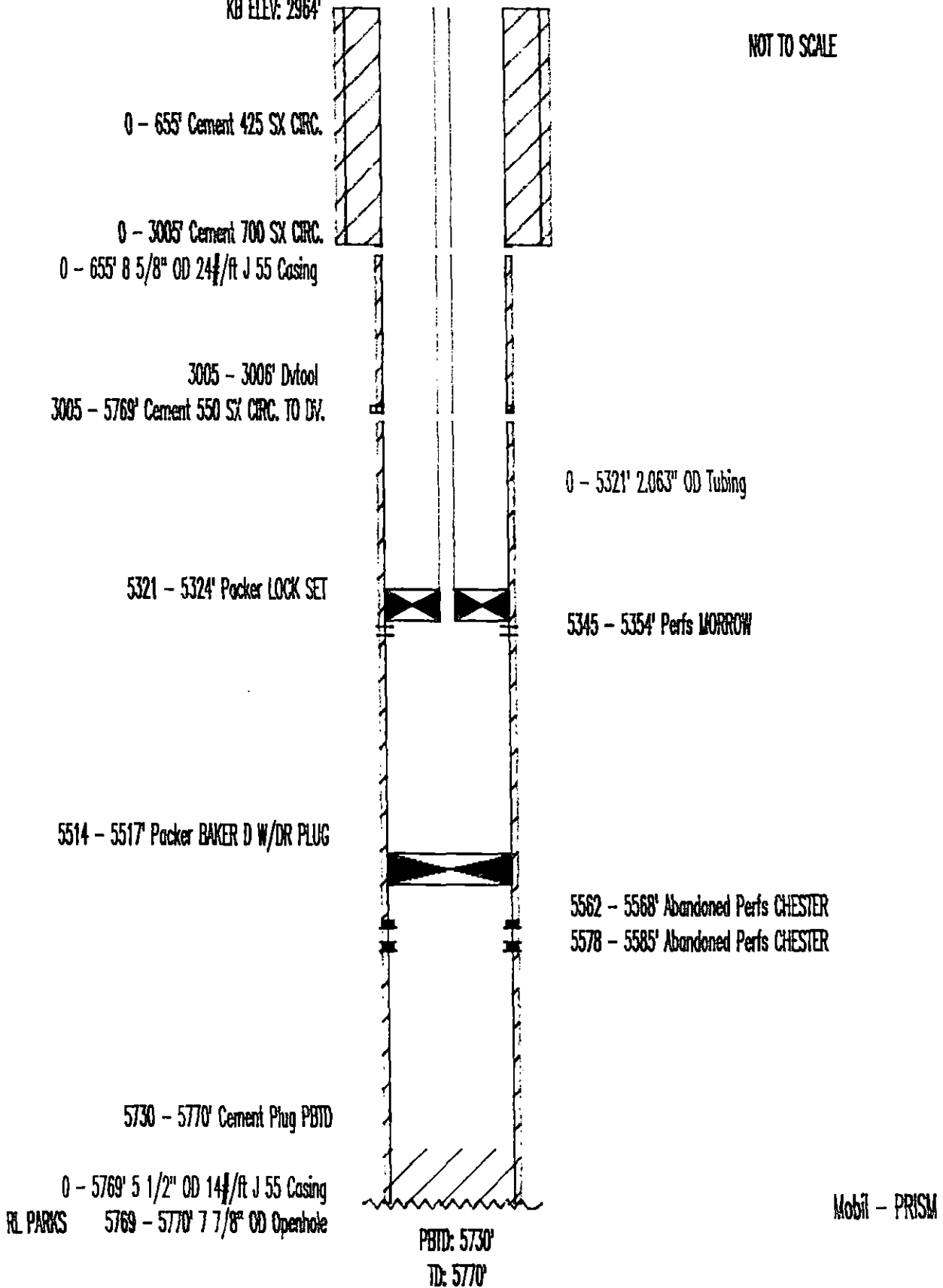
S12-31S-35W

STEVENS, KANSAS

ALL DEPTHS REFER TO K.B. 2964'

KB ELEV: 2964'

NOT TO SCALE



CUTTER FIELD

GEORGE B. STRONG 1A P&A

S12-31S-35W

STEVENS, KANSAS

PROPOSED COMPLETION

ALL DEPTHS REFER TO K.B. 2964'

KB ELEV: 2964'

NOT TO SCALE

5 - 40' Cement Plug 2.5 BBLS 11 SX
 40 - 450' Fill 9PPG 36VIS MUD
 0 - 655' Cement 425 SX CIRC.
 450 - 705' Cement Plug 8 BBLS 37 SX
 705 - 1650' Fill 9PPG 36VIS MUD
 1650 - 1750' Cement Plug 3.2 BBLS 14 SX
 0 - 655' 8 5/8" OD 24#/ft J 55 Casing

0 - 3005' Cement 700 SX CIRC.

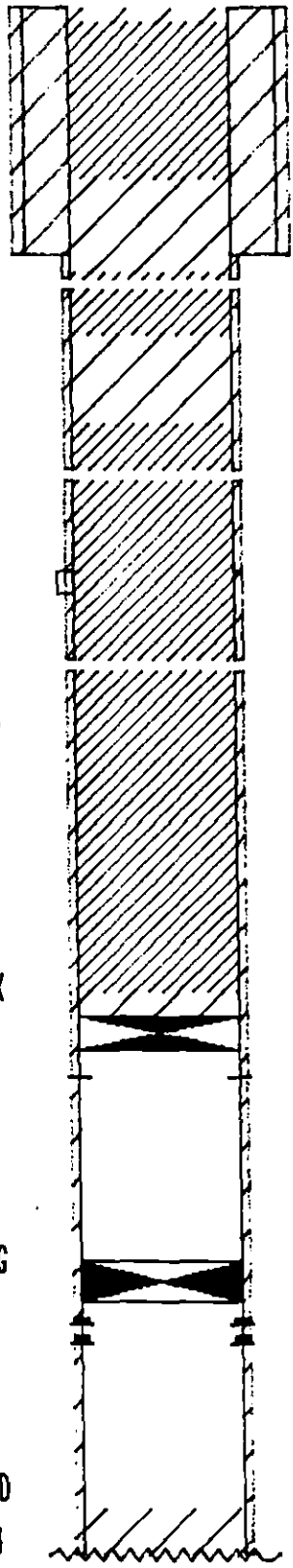
3005 - 3006' Dvtool

1750 - 5278' Fill 9PPG 36VIS MUD
 3005 - 5769' Cement 550 SX CIRC. TO DV.

5278 - 5300' Cement Plug 2 SX
 5300 - 5303' CRP

5514 - 5517' Packer BAKER D W/DR PLUG

5730 - 5770' Cement Plug PBTD
 0 - 5769' 5 1/2" OD 14#/ft J 55 Casing
 RL PARKS 5769 - 5770' 7 7/8" OD Openhole



< BASE OF FRESH WATER

< ANHYDRIDE

5345 - 5354' Perfs MORROW

5562 - 5568' Abandoned Perfs CHESTER
5578 - 5585' Abandoned Perfs CHESTER

PBTD: 5730'
TD: 5770'

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

G. B. Strong 1-A
3300 'FSL-1940' FEL
Sec. 12-31-35W
Stevens 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

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

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