

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

FORM CP-1  
RECEIVED Rev. 2/89  
STATE CORPORATION COMMISSION

NOV 26 1991

WELL PLUGGING APPLICATION FORM  
(File One Copy)

CONSERVATION DIVISION  
Wichita, Kansas

API NUMBER 15-189-21,479-0000 (of this well).

(This must be listed; if no API# was issued, please note drilling completion date.)

WELL OWNER/OPERATOR MOBIL OIL CORPORATION OPERATOR'S LICENSE NO. 5208 7-92

ADDRESS 2319 NORTH KANSAS, LIBERAL, KS 67901 PHONE # (316) 626-1160

LEASE (FARM) E. L. GASKILL UNIT WELL NO. 1-4 WELL LOCATION SW/4 COUNTY Stevens

SEC. 15 TWP. 31S RGE. 35W (E) or (W) TOTAL DEPTH 2990 PLUG BACK TD NA

Check One:

OIL WELL  GAS WELL  D & A  SWD or INJ WELL  DOCKET NO. \_\_\_\_\_

SURFACE CASING SIZE 8 5/8" SET AT 613' CEMENTED WITH 375 SACKS

CASING SIZE 5 1/2" SET AT 2989' CEMENTED WITH 460 SACKS

PERFORATED AT 2674' - 2850'

CONDITION OF WELL: GOOD  POOR  CASING LEAK  JUNK IN HOLE

PROPOSED METHOD OF PLUGGING SEE ATTACHED

(If additional space is needed use back of form.)

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? \*NO  IS ACO-1 FILED? \*\*NO   
(If not explain.) \*Logs on file with KCC.  
\*\*Will be filed after plugging.

DATE AND HOUR PLUGGING IS DESIRED TO BEGIN UPON APPROVAL

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.

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

DEAN MESSER, MOBIL PHONE # (316) 356-7528

ADDRESS 9180 E. HWY 160, ULYSSES, KS 67880

PLUGGING CONTRACTOR MIDWEST CASING PULLING SERVICE LICENSE NO. 6497 6-92

ADDRESS 506 ELLIS, SUBLETTE, KS PHONE # (316) 675-8349

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

SIGNED: Rae Kelly  
(Operator or Agent)

DATE: 11-25-91

①

NOV 26 1991

CONSERVATION DIVISION  
Wichita Kansas

MOBIL OIL CORPORATION

NOVEMBER 11, 1991

LIBERAL AT - OPERATIONS/OPERATIONS ENGINEERING  
KANSAS PRODUCING DISTRICT  
PROPOSED ABANDONMENT PROCEDURE  
E.L. GASKILL UNIT 1-4  
STEVENS COUNTY, KANSAS

In February of 1991 the E.L. Gaskill Unit 1-4 was drilled to a total depth of 2990'. Perforated from 2674-85' in the Herington, 2703-10' in the Upper Krider, 2729-55 in the Lower Krider, 2772-90' in the Winfield and 2840-50' in the Towanda. Frac'd with 50M gal Xlinked fluid with 200M pounds of 12/20 sand. This well has made mostly water with very little gas. It has been evaluated by the infill team and is recommended to be P&A'd.

Present Well Condition

Total Depth: 2990' [All depths refer to K.B. 3013']

PBTD:

Casing Record:

Surface: 8-5/8", 24# K55 set at 613', 375 sxs cemented to surface.

Production: 5.5", 14# K55 set at 2989' K.B.  
460 sx cemented to surface.

Liner: Not present.

Completion Detail:

<u>Zone</u>	<u>Perf'd Interval</u>	<u>Perf'd Data</u>
Herington	2674-2685'	3spf
Upper Krider	2703-2710'	3spf
Lower Krider	2729-2755'	3spf
Winfield	2772-2790'	3spf
Towanda	2840-2850'	3spf

NOV 26 1991

Existing String:

None.

Conservation Division  
Wellbore Services

Tubular Goods Required:

~2600', ~82jts, 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	.0244 bbl/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:

1. MIRU workover rig and cement mixer. Breakdown wellhead.
2. Dig out 8 5/8" surface casing.
3. PU & RIH w/sand pump, clean to ~2600'.
4. PU & RIH w/CIBP to ~2600', set CIBP. Top CIBP w/2 sx cmt.
5. Fill casing to surface w/9 ppg 36 vis mud (70 bbls includes 10% excess).
6. Pull tbg to ~1800' balance cmt plug from 1800' to 1700' across the Anhydrite formation by equalizing in 3.2 bbls (15sx includes 30% excess) class H cmt. Pull 5 jts tbg and flush w/7 bbls mud. WOC 4 hrs. Tag TOC to confirm at or near 1700'.
7. Pull tbg to ~40' from G.L., fill casing w/mud if necessary. Spot cmt plug from 40' to 5' below G.L. with 1 bbl class H cmt (4sx includes 10% excess). POOH and lay down tbg.
8. Cut 5 1/2" and 8 5/8" casing 5' from surface. WOC ~4hrs. After cement has set, weld a steel cap across csg stub stating well name, number, and date of plugging.
9. RDMO. Level and clean location.

*R.L. Parks*

R.L. Parks  
Production Engineering  
Technician

E.L. GASKILL UNIT 1-4

KANSAS HUGOTON FIELD

S15-T31S-R35W

STEVENS COUNTY, KANSAS

NOT TO SCALE

DATUM LEVEL IS K.B.

CURRENT COMPLETION

KB ELEV: 3013'

11 - 613' Cement 375 SX CRC.

11 - 613' 8 5/8" OD 24#/ft K 55 Casing

11 - 2989' Cement 460 SX CRC.

11 - 2989' 5 1/2" OD 14#/ft K 55 Casing  
RL PARKS 2989 - 2990' 7 5/8" OD Openhole

2674 - 2685' Perfs 3 SPF  
2703 - 2710' Perfs 3 SPF  
2729 - 2755' Perfs 3 SPF  
2772 - 2790' Perfs 3 SPF  
2840 - 2850' Perfs 3 SPF

Mobil - PRISM

TD: 2990'

E.L. GASKILL UNIT 1-4

KANSAS HUGOTON FIELD

S15-T31S-R35W

STEVENS COUNTY, KANSAS

NOT TO SCALE

DATUM LEVEL IS K.B.

PROPOSED COMPLETION

KB ELEV: 3013'

16 - 56' Cement Plug 4SX W/10% EXCESS

11 - 613' Cement 375 SX CIRC.

56 - 1700' F<sub>70</sub> 36VMS 9PPG MUD

16 - 613' 8 5/8" OD 24#/ft K 55 Casing

16 - 2989' Cement 460 SX CIRC.

1700 - 1800' Cement Plug 15SX W/30% EXCESS

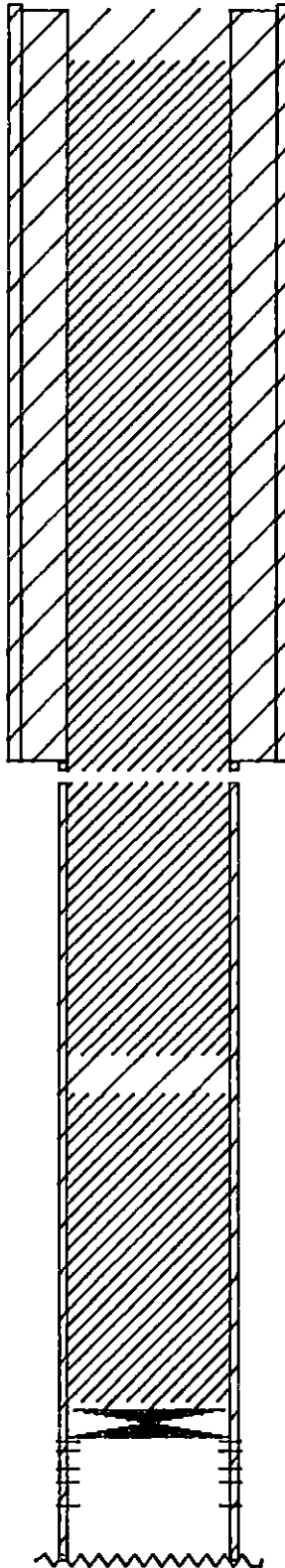
1800 - 2582' F<sub>70</sub> 36VMS 9PPG MUD

2582 - 2600' Cement Plug 2sx cmt

2600 - 2603' CBP

16 - 2989' 5 1/2" OD 14#/ft K 55 Casing

RL PARKS 2989 - 2990' 7 5/8" OD Openhole



ANHYDRITE

2674 - 2685' Perfs 3 SPF

2703 - 2710' Perfs 3 SPF

2729 - 2755' Perfs 3 SPF

2772 - 2790' Perfs 3 SPF

2840 - 2850' Perfs 3 SPF

TD: 2990'

Mobil - PRISM

Joan Finney  
Governor

Jim Robinson  
Chairman

Keith R. Henley  
Commissioner

Rachel C. Lipman  
Commissioner

Judith McConnell  
Executive Director

Brian J. Moline  
General Counsel



# Kansas Corporation Commission

## NOTICE OF RECEIPT OF WELL PLUGGING APPLICATION

November 27, 1991

Mobil Oil Corporation  
2319 N Kansas  
Liberal KS 67901

E L Gaskill Ut 1-4  
API 15-189-21,479  
SW/4  
Sec 15-31-35W  
Stevens County

Dear Operator:

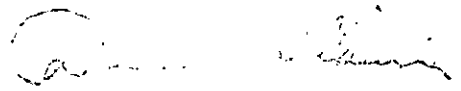
This letter is to notify you that the Conservation Division is in receipt of your plugging proposal, form CP-1, for the above-captioned well.

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 plugging. 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). Failure to do so is punishable by an administrative penalty of up to \$1000. 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,

  
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