

STATE OF KANSAS  
KANSAS CORPORATION COMMISSION  
CONSERVATION DIVISION  
130 South Market - Room 2078  
Wichita, Kansas 67202

FORM CP-1

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

API # 15-189-00609-0000 (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 Exxon Mobil Corporation KCC LICENSE # 5208 6/03  
(owner/company name) (operator's)

ADDRESS PQ Box 4358 CITY Houston

STATE Texas ZIP CODE 77210 CONTACT PHONE # ( ) 713-431-1828

LEASE Harrison WELL# 1 SEC. 30 T. 34S R. 37 (East/West)

SW SPOT LOCATION/0000 COUNTY Stevens

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

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

Check One: OIL WELL        GAS WELL XX D&A        SWD/ENHR WELL        DOCKET#       

CONDUCTOR CASING SIZE 12 1/4 SET AT 756 CEMENTED WITH Unknown SACKS       

SURFACE CASING SIZE 8 5/8" SET AT 2416 CEMENTED WITH Unknown SACKS       

LINER  
PRODUCTION CASING SIZE 7" SET AT 2401-2878 CEMENTED WITH To be Squeezed during ISPA SACKS       

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: Please see attached

ELEVATION 3181/3185 T.D. 2878 PBD 2878 ANHYDRITE DEPTH         
(G.L./K.B.) (Stone Corral Formation)

CONDITION OF WELL: GOOD XXX POOR        CASING LEAK        JUNK IN HOLE       

PROPOSED METHOD OF PLUGGING Please see attached / Per the rules and regulations of the KCC

(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?       

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:

Richard Lewis PHONE# ( ) 316-544-5534

ADDRESS 200 W. 4th Street City/State Hugoton, KS 67951

PLUGGING CONTRACTOR Sargent & Horton KCC LICENSE # 31151/03  
(company name) (contractor's)

ADDRESS Rt. 1, Box 49BA, Tyrone, KS 73951 PHONE # ( ) 580-854-6515

PROPOSED DATE AND HOUR OF PLUGGING (if known?) ASAP

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

DATE: 2-20-03 AUTHORIZED OPERATOR/AGENT: Cathy Higginbotham  
KANSAS CORPORATION COMMISSION (Signature)

FEB 21 2003

CONSERVATION DIVISION  
WICHITA, KS

PROPOSED PLUGGING PROCEDURE FOR EXXON MOBIL CORPORATION

WELL: HARRISON # 1  
FIELD: HUGOTON  
COUNTY: STEVENS

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KANSAS CORPORATION COMMISSION

FEB 27 2003

CONSERVATION DIVISION  
WICHITA, KS



THIS IS A CATEGORY II WORKOVER.

BOPE SPECIFICATIONS: CLASS IV 3000

NOTE: THIS IS A LAST-SHOT P&A. A LAST-SHOT PROCEDURE IS PLANNED TO SQUEEZE 7" LINER & EXISTING PERFS; TO DRILL OUT TO TD & RUN GRN LOG. NEW PERFS WILL BE BASED ON LOG.

NOTE: PERFORM ALL WELL WORK OPERATIONS IN ACCORDANCE WITH THE HPO WORKOVER OPERATIONS MANUAL.

NOTE: USE CLASS 'H', 16.4 PPG, 1.06 YIELD CEMENT FOR ALL PLUGS.

NOTE: PUMP 9.5 PPG MUD LADEN FLUID BETWEEN CEMENT PLUGS.

NOTE: NOTIFY KCC DISTRICT OFFICE IN DODGE CITY, KS PRIOR TO COMMENCEMENT OF WORK & WITHIN SUFFICIENT TIME TO WITNESS PLUGGING OPERATIONS.

NOTE: ENSURE PLUGGING FORMS HAVE APPROPRIATE INFORMATION NEEDED TO FILE APPROPRIATE PAPERWORK W/ THE KCC TO CONCLUDE PLUGGING OPERATIONS.

Check pressures on all casing strings daily and document on morning reports. Discuss safe blow down/well kill procedures with Exxon Mobil Workover Supervisor.

1. INSPECT JOBSITE FOR POTENTIAL HAZARDS & LOCATION CHARACTERISTICS THAT MAY IMPACT THE PLANNED WELLWORK AND/OR REQUIRE MODIFICATION OF THE PROCEDURE. INITIATE MOC PROCESS IF NEEDED.
2. SET & TEST RIG ANCHORS AS NEEDED.
3. **PLUG WELL AS DIRECTED BY KCC DISTRICT REPRESENTATIVE.** A GENERAL PLAN IS AS FOLLOWS, BUT SHOULD BE REVISED TO ENSURE ALL FORMATIONS (INCLUDING THE CHEYENNE FORMATION, DAKOTA FORMATION, ARBUCKLE FORMATION, ANY SALT FORMATIONS & ANY FRESH & USABLE WATER ZONES) ARE ISOLATED AS PER THE SPECIFICATIONS OF THE KCC.
4. MIRU. LOAD WELL W/ FSW.
5. REMOVE TREE. INSTALL BOP'S & TEST.
6. RU WL UNIT W/ CLASS II LUBRICATOR & TEST. MAKE GAUGE RING & JUNK BASKET RUN TO 2380'. POH.
7. RIH & SET 8 5/8" CIBP @ 2370'. POH.
8. RIH & DUMP BAIL 8 SX CEMENT ON TOP OF CIBP FROM 2350' - 2370'. POH. RD WL UNIT.

9. RIH W/ WORKSTRING TO 2250'.
10. WOC. TEST CSG TO 500 PSI.
11. CIRCULATE 9.5 PPG MUD.
12. POH W/ WORKSTRING TO 350'.
13. RU WL UNIT W/ CLASS II LUBRICATOR & TEST. PERFORATE 8 5/8" CSG @ 804' - 806' W/ 4 SPF. RD WL UNIT.
14. ESTABLISH CIRCULATION TO SURFACE BETWEEN 8 5/8" X 12 1/2" ANNULUS.
15. MIX 245 SX CEMENT, CIRCULATE 135 SX TO SURFACE BETWEEN 8 5/8" X 12 1/2" ANNULUS, LEAVE 110 SX INSIDE 8 5/8" CSG FROM 500' - 806'.
16. POH W/ WORKSTRING.
17. RU WL UNIT W/ CLASS II LUBRICATOR & TEST. PERFORATE 8 5/8" CSG @ 248' - 250' W/ 4 SPF. RD WL UNIT.
18. ESTABLISH CIRCULATION TO SURFACE BETWEEN 8 5/8" X 12 1/2" ANNULUS.
19. MIX 200 SX CEMENT, CIRCULATE 115 SX TO SURFACE BETWEEN 8 5/8" X 12 1/2" ANNULUS, LEAVE 85 SX INSIDE 8 5/8" CSG FROM 3' - 250'.
20. REMOVE BOP'S.
21. CUT & CAP WELL 3' BELOW GROUND LEVEL.
22. RD/MO.

11/1/02

**RECEIVED**  
KANSAS CORPORATION COMMISSION

FEB 21 2003

CONSERVATION DIVISION  
WICHITA, KS

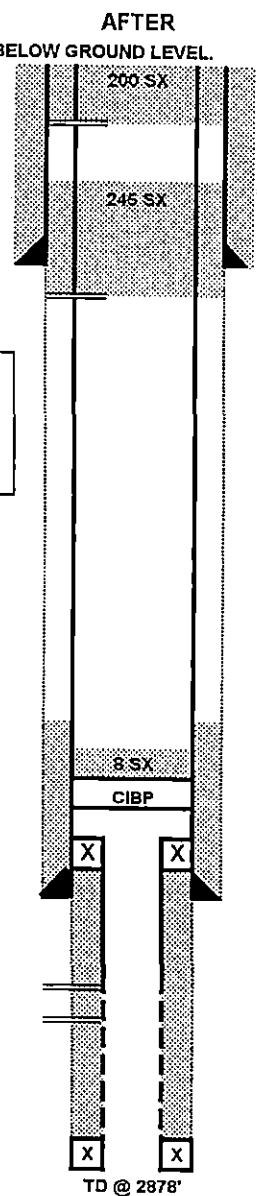
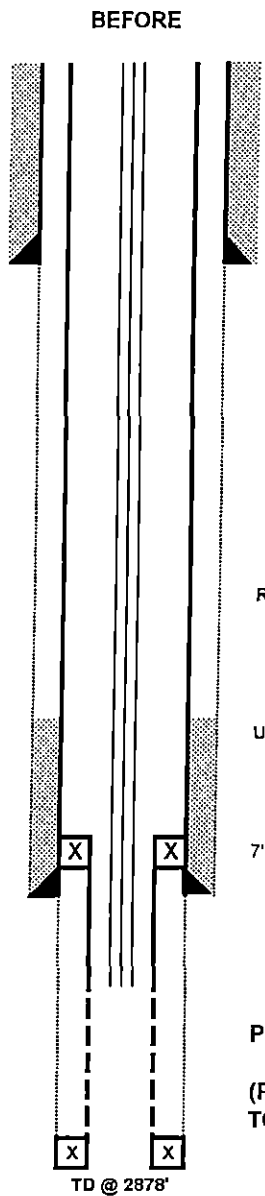
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**PRELIMINARY B&A SKETCH-PLUGS WILL CHANGE PER THE DIRECTIONS OF THE KCC DISTRICT REPRESENTATIVE**

COMPANY: Exxon Mobil Oil Corporation  
 WELL NAME: Harrison  
 WELL #: 1  
 API#: 15-189-00609  
 COUNTY: Stevens

SURFACE CASING			
OD	WT / FT	GRADE	SET AT
12 1/2"	?	?	756'
PRODUCTION CASING			
OD	WT / FT	GRADE	SET AT
8 5/8"	?	?	2416'
LINER			
OD	WT / FT	GRADE	SET AT
7"	17	?	2401' - 2878'
TUBING			
OD	WT / FT	GRADE	SET AT
2 3/8"	4.7	?	TBD

CAPACITIES (BBL/FT)	
2 3/8" TBG	0.00387
7" LINER	0.0415
2 3/8" x 7"	0.0360
8 5/8" CSG	0.0652
2 3/8" 8 5/8"	0.0582
12 1/2" CSG	0.1502



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**CUT & CAP WELL @ 3' BELOW GROUND LEVEL.**  
 PLUG # (3) 3' - 250'  
 PER @ 248' - 250'  
  
 PLUG # (2) 500' - 806'  
 PER @ 804' - 806'

**\*\*PLUGS WILL NEED TO BE SET ACROSS THE FOLLOWING FORMATIONS:  
 CHEYENNE, DAKOTA, ARBUCKLE,  
 ANY SALT ZONES, ANY FRESH WATER ZONES**

ROD & TBG TO BE DETERMINED DURING LSPA

UNKNOWN TOC (UNKNOWN CMT DETAILS)

PLUG # (1) 2350' - 2370'  
 SET CIBP @ 2370'

7" LINER @ 2401' - 2878'  
 8 5/8" OD PRODUCTION CSG SET @ 2416'

PERFS @ 2675' - 2878'

(PLAN TO SQUEEZE LINER & REPERF BASED ON LOG TO BE RUN DURING LAST-SHOT P&A)

TD @ 2878'

TD @ 2878'



## *Kansas Corporation Commission*

*Kathleen Sebelius, Governor John Wine, Chair Cynthia L. Claus, Commissioner Brian J. Moline, Commissioner*

### **NOTICE OF RECEIPT OF WELL PLUGGING APPLICATION (CP-1)**

EXXONMOBIL Oil Corp  
PO Box 4358  
Houston, TX 77210-4358

February 21, 2003

Re: HARRISON #1  
API 15-189-00609-00-00  
CSW 30-34S-37W, 1320 FSL 1320 FWL  
STEVENS COUNTY, KANSAS

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 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.**

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 that reads "David P. Williams".

David P. Williams  
Production Supervisor

District: #1  
210 E Frontview, Suite A  
Dodge City, KS 67801  
(316) 225-8888