KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL PLUGGING APPLICATION

Please TYPE Form and File ONE Copy

Form CP-1 September 2003 This Form must be Typed Form must be Signed All blanks must be Filled

API # 15 - 189-20721 - (Identifier Number of this well). T	his must be listed for wells drilled since	1967; if no API # was issued,
indicate original spud or completion date 10/21/95		
Well Operator: ExxonMobil Oil Corporation	KCC License #: 5208	
Address: PO Box 4358	City: Houston	(Operator's)
	Contact Phone: (281) 654	- 1936
	Sec. <u>14</u> Twp. <u>33</u> S. F	R. 36
C SWSpot Location / QQQQ County:	Stevens	
1320 Feet (in exact footage) From North / South (from nearest		Not Lease Line)
1320	outside section corner) Line of Section (
Check One: ☐ Oil Well	ater Supply Well	
SWD Docket # ENHR Docket #	Other:	
Conductor Casing Size: Set at:	Cemented with:	Sacks
Surface Casing Size: 9 5/8" Set at: 1744'	Cemented with: _625	Sacks
Production Casing Size: 5 1/2" Set at: 6236'	Cemented with: 250	Sacks
List (ALL) Perforations and Bridgeplug Sets: CIBP @ 3000'; Perfs @ 2634' - 40', 2670	0' - 90', 2717' - 32' and 2775' - 95'	
Elevation: 3022 (G.L. / K.B.) T.D.: 6236 PBTD: 3000 Anhy	drite Depth:	
	(Stone Con	ral Formation)
	ee attached / in accordance with the rule	es and regulations of the KCC
		RECEIVED
Is Well Log attached to this application as required? Yes V No Is ACO-1 filed?	KAN √Yes No	ISAS CORPORATION COMMISSION
If not explain why? Copy of Log not available	V 165 110	JUL 23 2008
		CONSERVATION DIVISION
Plugging of this Well will be done in accordance with K.S.A. 55-101 <u>et. seq</u> . and the Ru	ules and Regulations of the State Cor	wichitA, KS
List Name of Company Representative authorized to be in charge of plugging operations:		
	Phone: (620) 544 - 5527	7
Address: 200 W. 4th Street	City / State: Hugoton, KS 67951	··· ·
Plugging Contractor: Sargent & Horton	KCC License #: 31151	
(Company Name) Address: Rt. 1, Box 49BA, Tyrone, KS 73951	Phone: () -	Contractor's)
Proposed Date and Hour of Plugging (if known?): As soon as rig is available		
Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator or Ager		
Date: 7/11/08 Authorized Operator / Agent:	ellen Keda	

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

PROPOSED PLUGGING PROCEDURE FOR EXXON MOBIL CORPORATION

WELL: BARBER UNIT # 4 FIELD: HUGOTON GAS AREA

COUNTY: STEVENS



THIS IS A CATEGORY III WORKOVER.

NOTE: WELL HAS A POSSIBLE CASING LEAK IN THE GLORIETTA.

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.

- 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.
- REMOVE TREE. INSTALL BOP'S (VERIFY BOP REQUIREMENTS) & TEST.
- RIH W/ WORKSTRING TO 2795'.
- 7. CIRCULATE 9.5 PPG MUD.
- 8. SET 55 SX CEMENT PLUG FROM 2400' 2795'.
- 9. POH W/ WORKSTRING TO 1300'. REVERSE OUT.
- 10. CIRCULATE & CONDITION MUD.
- 11. WOC. PRESSURE TEST CASING TO 500 PSI. NOTE: IF CASING DOES NOT TEST. LOCATE CASING LEAK(S) & NOTIFY KCC REPRESENTATIVE. FOLLOW INSTRUCTIONS OF THE KCC TO ISOLATE LEAK. RECEIVED KANSAS CORPORATION COMMISSION
- 12. POH W/ WORKSTRING.
- 13. NIPPLE UP ON 5 1/2" CASING. RU JACKS.

JUL 23 2008

TETRA Applied Technologies, L.P. 25025 Interstate 45 North, Suite 600 The Woodlands, Texas 77380 281.367.1983

CONSERVATION DIVISION WICHITA, KS

- 14. SET BOP'S W/ 5 1/2" PIPE RAMS & TEST.
- 15. RU WL UNIT W/ CLASS II LUBRICATOR & TEST.
- 16. CUT 5 1/2" CASING @ 1794'. RD WL UNIT,
- 17. CIRCULATE & CONDITION MUD.
- 18. RECOVER 5 1/2" CASING.
- 19. CHANGE BOP RAMS TO ACCOMADATE WORKSTRING.
- 20. RIH W/ WORKSTRING TO 1794'.
- 21. SET 740 SX CEMENT PLUG @ 3' 1794'.
- 22. POH W/ WORKSTRING.
- 23. REMOVE BOP'S.
- 24. CUT & CAP WELL 3' BELOW GROUND LEVEL.
- 25. RD/MO.

2/08/08

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CONSERVATION DIVISION WICHITA KS

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

COMPANY: Exxon Mobil Corporation

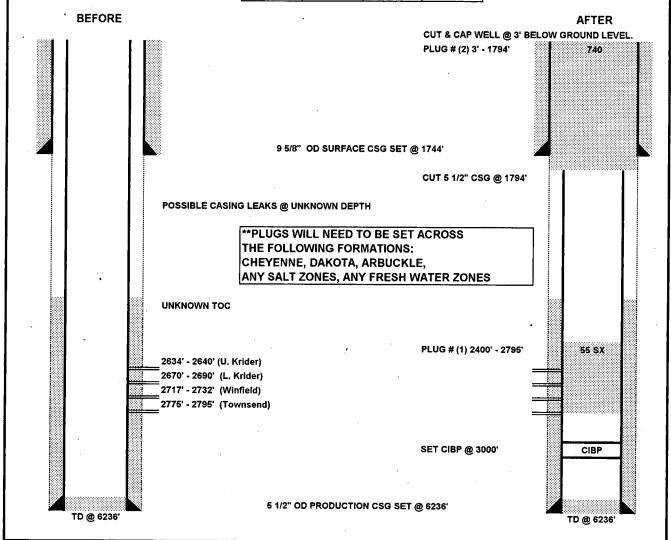
WELL NAME: Barber Unit

WELL #: 4

API#: 15-189-20721 COUNTY: Stevens

				
SURFACE CASING				
OD	WT/FT	GRADE	SET AT	
9 5/8"	36		1744'	
PRODUCTION CASING				
OD	WT/FT	GRADE	SET AT	
5 1/2"	15.5		6236'	
TUBING				
OD	WT/FT	GRADE	SET AT	
NONE				

CAPACITIES (BBL/FT)		
2 3/8" TBG	0.00387	
5 1/2" CSG	0.0238	
2 3/8" x 5 1/2"	0.0183	
9 5/8" CSG	0.0773	
2 3/8'x9 5/8"	0.0718	



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CONSERVATION DIVISION WICHITA, KS



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

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

EXXONMOBIL OIL CORP 14950 HEATHROW FORREST PKWY PO BOX 4358 HOUSTON, TX 77210-4358

July 29, 2008

Re: BARBER UNIT OWWO #4 API 15-189-20721-00-01 14-33S-36W, 1320 FSL 1320 FWL STEVENS COUNTY, KANSAS

Dear Operator:

This letter is to notify you that the Conservation Division has received your plugging proposal, form CP-1, for the above well and has reviewed the proposal for completeness. The central office will now forward your CP-1 to the district office listed below for review of the proposed plugging method. 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 in accordance with K.A.R. 82-3-600.

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 well by persons not having legal rights of ownership or interest in the well.

This notice is void after January 25, 2009. The CP-1 filing does not bring the above well into compliance with K.A.R. 82-3-111 with regard to the Commission's temporary abandonment requirements.

Sincerely,

Steve Bond

Steve Bond

Production Department Supervisor

District: #1 210 E Frontview, Suite A Dodge City, KS 67801 (620) 225-8888