# 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

indicate original spud or completion date 1/25/4  Well Operator: ExxonMobil Oil Corporati	7		
Well Operator: ExxonMobil Oil Corporation			since 1967; if no API # was issued
	ON Owner / Company Name)	KCC License #: 520	8
Address: PO Box 4358	wher / Company Name)	<sub>City:</sub> _Houston	(Operator's)
State: Texas		Contact Phone: ( 281 ) 65	54 - 1936
		Sec. 11 Twp. 31	0.5
C - NW - NW - SE	Spot Location / OOOO Co	ounty: Stevens	S. R. 35 East ✓ West
Feet (in exact footage) From  2290' 2841 Feet (in exact footage) From  GPS VCC-I) (C)  Check One: Oil Well V Gas Well  SWD Docket #  Conductor Casing Size:  Surface Casing Size: 10 3/4"  Production Casing Size: 7"  List (ALL) Perforations and Bridgeplug Sets: Per	North / V South (from n  V East / West (from n  D&A Cathodic ENHR Docket #  Set at: 749' Set at: 2883'  fs @ 2445' - 2661'; Casing L	earest outside section corner) Line of Sect earest outside section corner) Line of Sect Water Supply Well Cemented with: Cemented with: 375 Cemented with: 1100 eak @ 1270' - 1403'  Anhydrite Depth: 1742' - 1805'	ion (Not Lease Line)
· -	e II additional space is needed): ' ''	ease see attached / In accordance	e with the rules
and regulations of the KCC  Is Well Log attached to this application as required?			RECEIVED KANSAS CORPORATION COMMISSI
and regulations of the KCC  Is Well Log attached to this application as required?  If not explain why? Copy of log not available	Yes ✓ No Is ACO-1 fi		RECEIVED
Is Well Log attached to this application as required?  If not explain why? Copy of log not available  Plugging of this Well will be done in accordance	Yes ✓ No is ACO-1 fi  with K.S.A. 55-101 et. seq. and the	led? ✓ Yes  No  No  Ne Rules and Regulations of the State  ons: Richard Lewis	RECEIVED  KANSAS CORPORATION COMMISSI  FEB 2 0 2008  CONSERVATION DIVISION WICHITA, KS  Corporation Commission.
Is Well Log attached to this application as required?  If not explain why? Copy of log not available  Plugging of this Well will be done in accordance  List Name of Company Representative authorized t	Yes ✓ No is ACO-1 fi  with K.S.A. 55-101 et. seq. and the	ed? ✓ Yes  No  No  Re Rules and Regulations of the State  ons: Richard Lewis  Phone: (651 ) 585 - 4.	RECEIVED  KANSAS CORPORATION COMMISSI  FEB 2 0 2008  CONSERVATION DIVISION WICHITA, KS  Corporation Commission.
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## PRELIMINARY B&A SKETCH-PLUGS WILL CHANGE PER THE DIRECTIONS OF THE KCC DISTRICT REPRESENTATIVE

**COMPANY: Exxon Mobil Corporation** 

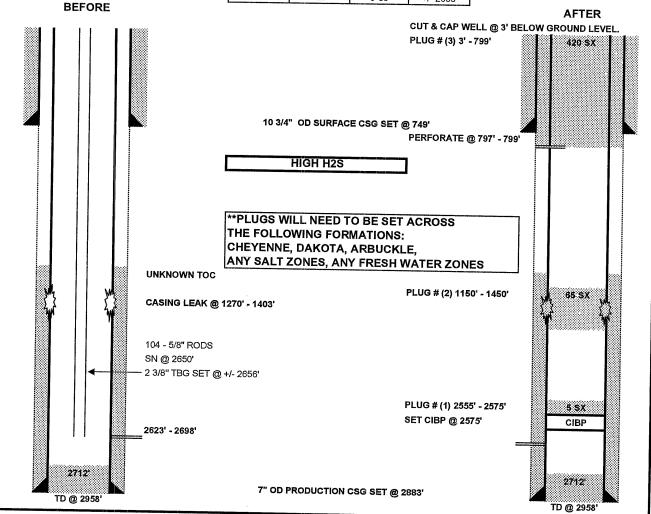
WELL NAME: Lambert

WELL #: 1

API#: 15-189-00160 COUNTY: Stevens

SURFACE CASING				
OD	WT/FT	GRADE	SET AT	
10 3/4"	32.75	H-40	749'	
PRODUCTION CASING				
OD	WT/FT	GRADE	SET AT	
7"	20	J-55	2883'	
TUBING				
OD	WT/FT	GRADE	SET AT	
2 3/8"	4.7	J-55	+/- 2656'	

CAPACITIES (BBL/FT)		
2 3/8" TBG	0.00387	
7" CSG	0.0404	
2 3/8" x7"	0.0350	
10 3/4" CSG	0.1009	
2 3/8"x10 3/4"	0.0954	



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#### PROPOSED PLUGGING PROCEDURE FOR EXXON MOBIL CORPORATION

WELL: LAMBERT UNIT # 1 FIELD: HUGOTON GAS AREA

**COUNTY: STEVENS** 



THIS IS A CATEGORY SUBSURFACE ENGINEER.

WORKOVER -- VERIFY RISK ASSESSMENT WITH

#### SUBJECT WELL HAS HIGH H2S (400 - 500 PPM).

**BOPE: VERIFY WITH SUBSURFACE ENGINEER** 

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 P&A RIG. RU H2S EQUIPMENT & CONDUCT SAFETY TRAINING.
- 5. LOAD WELL W/ FSW.
- 6. REMOVE TREE. INSTALL SOUR BOP'S & TEST.
- 7. POH W/ 2 3/8" TUBING & COMPLETION ASSEMBLY.
- 8. RU WL UNIT W/ CLASS II **SOUR** EUIPMENT & TEST. RIH W/ GAUGE RING & JUNK BASKET RUN TO 2585'. POH.
- 9. RIH W/ CIBP & SET @ 2575'. POH.
- 10. RIH & DUMP BAIL 5 SX CEMENT ON TOP OF CIBP @ 2555' 2575'. POH. RD WL UNIT.

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

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- 11. RIH W/ WORKSTRING OPENENDED TO 2575'.
- 12. TAG PLUG.
- 13. CIRCULATE 9.5 PPG MUD.
- 14. POH W/ WORKSTRING TO 1450'.
- 15. SET 65 SX CEMENT PLUG @ 1150' 1450'.
- 16. POH W/ WORKSTRING TO 600'. REVERSE OUT.
- 17. 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.
- 18. POH W/ WORKSTRING.
- 19. RU WL UNIT W/ CLASS II SOUR EQUIPMENT & TEST. PERFORATE 7" CASING @ 797' 799' W/ 4 SPF. RD WL UNIT.
- 20. ESTABLISH CIRCULATION TO SURFACE BETWEEN 7" X 10 3/4" ANNULUS.
- 21. MIX 420 SX CEMENT, CIRCULATE 250 SX CEMENT TO SURFACE BETWEEN 7" X 10 3/4" ANNULUS, LEAVE 170 SX CEMENT INSIDE 7" CASING @ 3' 799'.
- 22. REMOVE BOP'S.
- 23. CUT & CAP WELL 3' BELOW GROUND LEVEL.
- 24. RD/MO.

10/1/07

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