

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 - 129-00357 -00-00 (Identifier Number of this well). This must be listed for wells drilled since 1967; if no API # was issued,

indicate original spud or completion date _____.

Well Operator: ExxonMobil Oil Corporation KCC License #: 5208
(Owner / Company Name) (Operator's)

Address: PO Box 4358 City: Houston

State: Texas Zip Code: 77210 Contact Phone: (713) 431 - 1936

Lease: H. Ehrhard Well #: 1 Sec. 28 Twp. 34 S. R. 39 ☐ East ☒ West

- C - NW Spot Location / QQQQ County: Morton

3960 Feet (in exact footage) From ☒ North / ☐ South (from nearest outside section corner) Line of Section (Not Lease Line)

3960 Feet (in exact footage) From ☐ East / ☒ West (from nearest outside section corner) Line of Section (Not Lease Line)

Check One: ☐ Oil Well ☒ Gas Well ☐ D&A ☐ Cathodic ☐ Water Supply Well
☐ SWD Docket # _____ ☐ ENHR Docket # _____ ☐ Other: _____

Conductor Casing Size: _____ Set at: _____ Cemented with: _____ Sacks

Surface Casing Size: 12 1/2" Set at: 600' Cemented with: Unknown Sacks

Production Casing Size: 8 5/8" Set at: 2549' Cemented with: 100 Sacks

List (ALL) Perforations and Bridgeplug Sets: 7" slotted liner @ 2538' - 2745' (slots @ 2620' - 2740') / Fill obstruction @ 1681' /
suspected casing leaks @ ~ 1100' - 1400' / 5 1/2" liner set on packer @ 1605'

Elevation: 3317' (☒ G.L. / ☐ K.B.) T.D.: 2750' PBTD: 2745' Anhydrite Depth: _____
(Stone Corral Formation)

Condition of Well: ☐ Good ☒ Poor ☒ Casing Leak ☐ Junk in Hole

Proposed Method of Plugging (attach a separate page if additional space is needed): Please see attached / In accordance with the rules
and regulations of the KCC

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Is Well Log attached to this application as required? ☐ Yes ☒ No Is ACO-1 filed? ☒ Yes ☐ No

If not explain why? Copy of log not available

OCT 10 2007

CONSERVATION DIVISION
WICHITA, KS

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: (620) 544 - 5527

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

Plugging Contractor: Sargent & Horton KCC License #: 31151
(Company Name) (Contractor's)

Address: Rt. 1, Box 49BA, Tyrone, KS 73951 Phone: (580) 854 - 6515

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 Agent

Date: 10/2/07 Authorized Operator / Agent: Colleen Reda
(Signature)

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

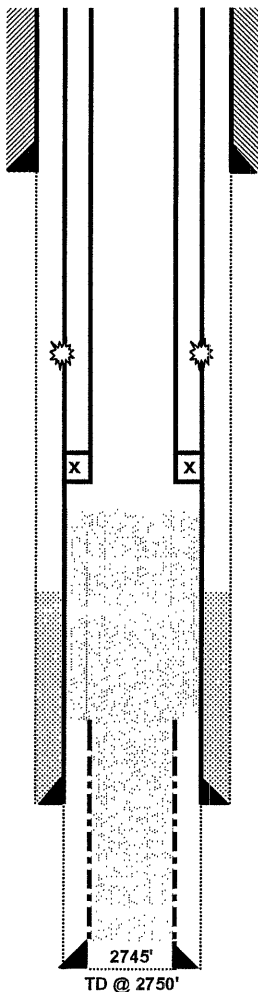
**PRELIMINARY B&A SKETCH-PLUGS WILL CHANGE PER THE
DIRECTIONS OF THE KCC DISTRICT REPRESENTATIVE**

COMPANY: ExxonMobil Oil Corporation
WELL NAME: H. Ehrhard
WELL #: 1
API#: 15-129-00357
COUNTY: Morton

SURFACE CASING			
OD	WT / FT	GRADE	SET AT
12 1/2"			600'
PRODUCTION CASING			
OD	WT / FT	GRADE	SET AT
8 5/8"			2549'
LINER			
OD	WT / FT	GRADE	SET AT
7"	20		2538' - 2745'
5 1/2"			1605'
TUBING			
OD	WT / FT	GRADE	SET AT
UNKNOWN			

CAPACITIES (BBL/FT)	
2 3/8"	0.00387
8 5/8"	0.0624
2 3/8" X 8 5/8"	0.0570

BEFORE



12 1/2" OD SURFACE CSG SET @ 600'

CASING LEAK @ ~ 1100' - 1400'

5 1/2" LINER SET W/ PACKER @ 1605' (7/99)

FILL @ 1681'

CALC TOC @ 2000'

TOP OF 7" LINER @ 2538'

8 5/8" OD PRODUCTION CSG SET @ 2549'

SLOTTED LINER @ 2620' - 2670'

SLOTTED LINER @ 2695' - 2740'

7" OD LINER SET @ 2745'

2745'
TD @ 2750'

AFTER

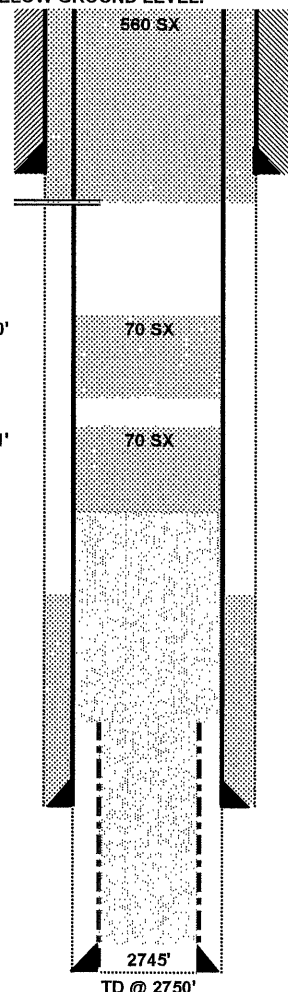
CUT & CAP WELL 3' BELOW GROUND LEVEL.

PLUG # (3) 3' - 650'

PERF @ 648' - 650'

PLUG # (2) 1000' - 1200'

PLUG # (1) 1481' - 1681'



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WICHITA, KS

PROPOSED PLUGGING PROCEDURE FOR EXXON MOBIL CORPORATION

WELL: H. EHRHARD #1
FIELD: HUGOTON GAS AREA
COUNTY: MORTON



THIS IS A CATEGORY
SUBSURFACE ENGINEER.

WORKOVER – VERIFY RISK ASSESSMENT WITH

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.
5. LOAD WELL W/ FSW.
6. REMOVE TREE. INSTALL BOP'S & TEST PER COMPANY SPECS.
7. RELEASE PACKER @ 1605'.
8. POH W/ 5 1/2" CASING & PACKER.
9. RIH W/ WORKSTRING TO 1681'. (TOP OF FILL @ 1681'.)
10. CIRCULATE 9.5 PPG MUD.
11. SET 70 SX CEMENT PLUG FROM 1481' – 1681'.
12. POH W/ WORKSTRING TO 1000'. REVERSE OUT.
13. WOC. LOWER WORKSTRING & TAG TOC.
14. POH W/ WORKSTRING TO 1200'.

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15. CIRCULATE & CONDITION MUD.
16. SET 70 SX CEMENT PLUG FROM 1000' – 1200'.
17. POH W/ WORKSTRING TO 500'. REVERSE OUT.
18. 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.)
19. CIRCULATE & CONDITION MUD.
20. POH W/ WORKSTRING.
21. RU WL UNIT W/ CLASS II EQUIPMENT & TEST. PERFORATE 8 5/8" CASING @ 648' – 650' W/ 4 SPF. RD WL UNIT.
22. ESTABLISH CIRCULATION TO SURFACE BETWEEN 8 5/8" X 12 1/2" ANNULUS.
23. MIX 560 SX CEMENT, CIRCULATE 340 SX CEMENT TO SURFACE BETWEEN 8 5/8" X 12 1/2" ANNULUS, LEAVE 220 SX CEMENT INSIDE 8 5/8" CASING @ 3' – 650'.
24. REMOVE BOP'S.
25. CUT & CAP WELL 3' BELOW GROUND LEVEL.
26. RD/MO.

10/2/07

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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

October 17, 2007

Re: ERHARDT #1
API 15-129-00357-00-00
28-34S-39W, 3960 FSL 3960 FEL
MORTON 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 April 14, 2008. 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
Production Department Supervisor

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