

DISTRIBUTION		
ANTA FE		
ILE		
I.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Exxon Corporation	8. Farm or Lease Name Paddock Unit
3. Address of Operator Box 1600, Midland, Texas 79702	9. Well No. 14
4. Location of Well UNIT LETTER <u>D</u> . <u>660</u> FEET FROM THE <u>N</u> LINE AND <u>660</u> FEET FROM THE <u>W</u> LINE, SECTION <u>1</u> TOWNSHIP <u>22-S</u> RANGE <u>37-E</u> NMPM.	10. Field and Pool, or Wildcat Paddock
15. Elevation (Show whether DF, RT, GR, etc.) 3368' DF	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

See Attached Procedure.

THE COMMISSION MUST BE NOTIFIED 24
HOURS PRIOR TO THE START OF
PLUGGING OPERATIONS FOR THE CLOSURE
TO BE APPROVED.

Expires 10-1-79

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>J L Clemm</u>	TITLE <u>Unit Head</u>	DATE <u>3-26-79</u>
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APPROVED BY <u>Orig. Signed by Jerry Sexton Dist 1, Supv.</u>	TITLE <u></u>	DATE <u>MAR 30 1979</u>
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CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

SEP 23 1963

U.S. DEPARTMENT OF
COMMERCE

1. Pull and lay down rods and tubing.
2. Spot a 100 ' (20 sx) Class "C" cement plug from 5130 ' to 5030 ' above the Paddock - tag to verify location. (A CIBP with 35 ' (5 sx) cement on top may be set in place of this plug.)
3. Determine freepoint of 5½ " casing (T.O.C. @ 4032 ': calculated at 60% efficiency.)
 - a. If freepoint is at or below 3800', cut and pull 5½ " casing, then proceed with steps 4 and 6.
 - b. If freepoint is above 3800' place the plugs shown in step 6 which are below the freepoint before making the cut.
4. Spot a 100' Class "C" cement plug (35 sx) across the 5½ " casing cut (tag). Combine with plug above San Andres, if economic.
5. Circulate hole with mud (see "C" above).
6. Spot 100' Class "C" cement plugs above the San Andres (20 sx) from 3800' to 3700', above the Queen (20 sx) from 3300' to 3200' and across the 8-5/8 " intermediate casing seat (35 sx) from 2850 ' to 2750 ', if exposed (tag). Increase plug to 35 sx each if above 5½ " casing cut.
7. Determine freepoint of 8-5/8 " intermediate casing (T.O.C. circulated - calculated at 21% efficiency.)
 - a. If freepoint is at or below 1200' -
 - cut and pull 8-5/8 " casing
 - spot a 100' (75 sx) plug across the casing cut (tag).
 - spot a 200' (150 sx) Class "C" cement plug from 1200' to 1000' above the salt (tag).
 - b. If freepoint is above 1200' -
 - 1) and T.O.C. is below 1200' or unknown.
 - a) Perforate 8-5/8 " casing at 1100' and attempt to pump in and break circulation to surface outside 8-5/8 " -
 - (1) If can pump in -
 - squeeze annulus and leave plug from 1200' to 1000' above the salt inside 8-5/8 " under a cement retainer at 975' with 300 sx Dowell RFC cement (or equivalent). Close 8-5/8 " x 13-3/8 " casing valve before pumping last 50 sx cement.
 - (2) If can't pump in -
 - spot 200' (70 sx) plug inside 8-5/8 " casing from 1200' to 1000' above the salt (tag).
 - b) Cut and pull 8-5/8 " casing if freepoint is at or below surface (13-3/8 ") casing seat at 297'.
 - c) Spot a 100' (75 sx) Class "C" cement plug across the 8-5/8 " casing cut (tag).
 8. Set a 100' Class "C" cement plug from 350 ' to 250 ' across the surface (13-3/8 ") casing seat (tag, if exposed) and below the Ogallala -
 - 35 sx if in 8-5/8 ".
 - 70 sx if in 13-3/8 ".
 9. Spot a 10 sx plug at the surface.
 10. Set an approved dry hole marker and prepare the well for abandonment.

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JAN 10 1973
U.S. DEPARTMENT OF
HEALTH, EDUCATION & WELFARE

ANDREWS DISTRICT

WELLSORE SKETCH

31925

Date 4/18/78

Field/Pool Name: Reddock Unit

Lease Name/Well No. P.O. #14 (Walter Lynch #3)

(Marathon Oil Co.)

Elevation: at top of csg 3358'

Unit D, Sec 1, T-22-S R-37-E

(Hole Size: 17 1/2")

13 3/4" 42# Rcd; H-40; 013 SMLS
csg. @ 297' cutd. w/ 300 SXS.
(Hole Size: 11")
8 1/2" 32# H-40; 15.5# 8' ST
csg. @ 2800' cutd w/ 2000 SXS
2% Aquagel/500 SXS neat.

Well History

4/9/46 Completed an oil. (5185'-5212')
Treated w/ 500 gals Mod Acid; 2000 gals
15% acid & w/ 1000 gals 20% acid followed
by 3000 gals 15% acid

10/27/63 CP & acidized w/ 250 gals. 5% acid mixed w/
50 gals Polymer #2232.

8/28/68 Perforated 5136'-73' (15pf) acidized w/
3000 gals 15% NE acid.

4032 - T.O.C Calc @ .6 Eft.

2 3/8" 165 Jts; 4.7# J-ST
8rd tbg @ 5155'
(8/29/68)

No record that rods or tbg pulled

Tbg 2 3/8 Gr. J55 Jnts 166

Set at 5155 *

164 - 3/4" rods

5136'

73'

(Hole Size: 8")

5 1/2" 17# 15.5#; J-ST, 8', New SMLS
Csg. @ 5185' cutd w/ 300 Rsg. cut.

8" O.H.

* Bottom arrangement

Anchor mud
Perf. Sub.
Sealing nipple
165 Jts.

TD: 5212'

Cured 11/14/78 WNP

RECEIVED
JUN 20 1963
U.S. AIR FORCE
HEADQUARTERS
WASHINGTON, D.C.