

Submit 3 Copies To Appropriate District
Office
District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103

May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-32424
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-2148
7. Lease Name or Unit Agreement Name Caprock Maljamar Unit
8. Well Number 167
9. OGRID Number 8041
10. Pool name or Wildcat Maljamar GBR-SA

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. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Forest Oil Corporation	
3. Address of Operator 707 17 th Street, Suite 3600, Denver, Colorado	
4. Well Location Unit Letter: <u>O</u> feet from <u>20</u> line and <u>South</u> feet and <u>1385</u> from the <u>East</u> line Section <u>17</u> Township <u>17S</u> Range <u>33E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4182' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls: Construction Material _____	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: Add Perfs and acidize
☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See Attached Procedure

RECEIVED

MAR 06 2008

HOBBS OCD

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Cindy Bush TITLE Sr. Regulatory Tech DATE 3-5-08

Type or print name Cindy Bush E-mail address: cabush@forestoil.com Telephone No. 303-812-1554

For State Use Only

APPROVED BY: Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE APR 29 2008

Conditions of Approval (if any):

CMU # 167
Workover Procedure

30-025 32424

- 1) MIRUPU. POOH w/ rods, pump, & tubing.
- 2) RIH w/ bit & scraper and clean out to PBTD(5,050') or a minimum depth of 4,850'.
- 3) POOH w/ bit & scraper.
- 4) MIRU Wireline. Perf the following zones w/2 spf correlated to Cement Bond/Gamma Ray log dated 10-10-94:

4,124', 4,127', 4,142', 4,145', 4,150', 4,154', 4,176' – 4,178', 4,191', 4,194', 4,198',
4,203' – 4,205', 4,231', 4,233', 4,237' – 4,239', 4,252' – 4,253', 4,260', 4,267', 4,282',
4,294' – 4,295', 4,302', 4,308', 4,320', 4,324', 4,330' – 4,331', 4,336', 4,340', 4,354',
4,373' – 4,374', 4,377', 4,386' – 4,387', 4,389', 4,393', 4,395', 4,397', 4,401', 4,404',
4,413', 4,417', 4,427', 4,431', 4,444' – 4,445', 4,448', 4,452' – 4,453', 4,485' – 4,488',
4,526' – 4,529', 4,553' – 4,554', 4,582', 4,589', 4,596', 4,599', 4,606', 4,609', 4,619',
4,633', 4,640', 4,655', - 4,656, 4,669', 4,692', 4, 704', 4,707', 4,719' – 4,721', 4,739',
4,747' – 4,748', 4,751', and 4,754' – 4,759'.
- 5) RIH w/ packer & RBP. Set RBP @ 4,780', packer at 4,658' and acidize perfs 4,582' – 4,759' w/ 6,500 gals of 15% HCl, using rock salt as diverting agent.
- 6) Reset RBP @ 4,658' and packer @ 4,364' and acidize perfs 4,373' - 4,554' with 7,000 gals 15% HCl, using rock salt as diverting agent.
- 7) Reset RBP @ 4,364' and packer @ 4,218' and acidize perfs 4,231- 4,356' with 5,500 gals 15% HCl, using rock salt as diverting agent.
- 8) Reset RBP @ 4,218' and packer @ 4,090' and acidize perfs 4,124- 4,205' with 3,750 gals 15% HCl, using rock salt as diverting agent.
- 9) Reset RBP @ 4,780', swab well.
- 10) POOH w/ Packer & RBP.
- 11) RIH w/production tubing, pump, & rods. Set pump @ +/- 4,780'. Dump 5 gals corrosion inhibitor down tubing before running rods and pump.
- 12) Perform a scale squeeze using 2 drums of scale inhibitor, flush w/ produced water.
- 13) Return well to production.
- 14) Obtain production tests and fluid levels to determine optimum pumping conditions.
- 15) Monitor scale residuals to determine timing of next scale squeeze treatment.

CMU # 167
Grayburg Jackson Field
Eddy County, NM

8 5/8" 24# J-55 set @ 1,320' w/600 sx



Perf 4,206 – 4,205 1 spf
Perf 4,237 – 4,239 1 spf
Perf 4,294 – 4,295 1 spf
Perf 4,330 – 4,331 1 spf
Perf 4,336 1 hole
Perf 4,340 1 hole
Perf 4,354 – 4,356 1 spf
Perf 4,373 – 4,374 1 spf
Perf 4,377 1 hole
Perf 4,386 – 4,387 1 spf
Perf 4,389 1 hole
Perf 4,485 – 4,488 1 spf
Perf 4,526 – 4,529 1 spf
Perf 4,553 – 4,554 1 spf
Perf 4,747 – 4,748 1 spf
Perf 4,751 1 hole
Perf 4,754 – 4,759 1 spf

4,203-4,389'
Acid 2500 gal
15% NEFE

4,485 – 4,554'
Acid 2000 gal
15% NEFE

4,747 – 4,759'
Acid 1500 gal
15% NEFE
Frac 16K Fluid
10K sand

4,203 – 4,554
Frac 74.3K gel
139K sand

PBTD 5,050'