

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires July 31, 1996

5. Lease Serial No.

LC 065300

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
BUNNELL-FEDERAL

8. Well Name and No.  
BUNNELL-FEDERAL 3

9. API Well No.  
30-015-30701

10. Field and Pool, or Exploratory Area  
INDIAN BASIN - UPPER PENN

11. County or Parish, State  
EDDY NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

Bureau of Land Management  
Received

DEC 16 1999

Carlsbad Field Office  
Carlsbad, N.M.

SUBJECT TO  
LIKE APPROVAL  
BY STATE

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
KERR-MCGEE OIL & GAS ONSHORE LLC

3a. Address  
P.O. Box 809004, Dallas, TX 75380-9004

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SEC 18 21S R23E - 2050' FSL & 1850'

3b. Phone No. (include area code)  
(972) 715-4520

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Acidize ☒ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off  
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity  
☐ Casing Repair ☐ New Construction ☐ Recomplete ☐ Other  
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon  
☐ Convert to Injection ☐ Plug Back ☒ Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths, and true vertical depths, and true vertical depths. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, the operator must file a new notice within 30 days following completion of the involved operations. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

WELL SPUD 08/10/99 PATTERSON #55. DRILL 14 3/4" HOLE TO 1,300' & RIH 9 5/8" 36# CSG @ 1,300' & FC @ 1260'. CMT W/ TOTAL OF 1,730 SX CMT & 5 YRDS PEA GRAVEL. TOC @ SURF (APPROVED JIM AMOS W/ BLM). TEST CSG TO 1,500# OK. DRILL 8 3/4" HOLE TO 7,400'; RIH 7" 23 & 26# K-55 CSG @ 7,400', FC @ 7314', SC @ 3020'. PUMP 205 SX CMT FOR 1ST STAGE. WOC TO SET-UP. 2ND STAGE PUMP 265 SX THRU SC @ 3020'. CP 400 PSI. CLOSE SC W/ 1700 PSI. PREPARE WELL HEAD & MOVE OFF LOCATION 09/07/99.  
MIRU KEY RIG 09/08/99. RIH W/ 6 1/8" BIT, DRILL OUT CMT & DV TOOL F/3018 - 3021'. TEST CSG 1000 PSI. OK. TIH W/ BIT, TAG CMT 7296', DRILL OUT CMT & FC TO 7380'. TEST CSG TO 1000 PSI, OK. 10/11 PERF 7,025 - 7,361' PENN. W/ 4JSPF. TREAT WELL W/ 39,000 GALS WF 130 PAD, 69,000 GALS 20% HCL & 84,000 GALS WF 130 FLUSH. SWAB WELL 09-19 THRU 09-24 RECOVER 607 BLAW & NO (TOO SMALL) GAS. 10-02-99 SHUT IN WELL 168 HRS 560 PSI TBG, BLEW TO 0 PSI, SLIGHT BLOW. WELL UNECONOMIC.  
PROPOSE TO DEEPEN WELL TO 10,000' AND UTILIZE WELL AS A SALT WATER WELL. PLAN TO DRILL 6 1/8" HOLE TO 9,500'. SET 5" CSG 6,900 - 9,500'. 5" WILL OVER LAP PENN PERF 125' & WILL CMT 6,900 - 9,500'.

ATTACHMENTS

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

STEPHEN FORE

Title

TECHNICAL ANALYST

Date

12-07-99

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

(ORIG. SGD.) ALEXIS C. SWOBODA

Title PETROLEUM ENGINEER

Date

DEC 21 1999

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)