

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOCD Artesia
AUG 10 2009FORM APPROVED
OMB NO 1004-0135
Expires: July 31, 2010

RM

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.

5. Lease Serial No
NMLC067849

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No
NMNM845988. Well Name and No
HONDO FEDERAL COM 19. API Well No.
30-015-2093710. Field and Pool, or Exploratory
UNKNOWN11. County or Parish, and State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
CHESAPEAKE OPERATING, INC. Contact LINDA GOOD
E-Mail: linda.good@chk.com3a. Address
P.O. BOX 18496
OKLAHOMA CITY, OK 73154-04963b. Phone No. (include area code)
Ph: 405-935-4275

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 27 T17S R27E NWSE 1650FSL 2310FEL

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

CHESAPEAKE, RESPECTFULLY, REQUESTS PERMISSION TO RECOMPLETE THIS WELL PER THE FOLLOWING PROCEDURE:
(PROCEDURE AND WELLBORE SCHEMATIC ALSO ATTACHED)

HOLD TAILGATE SAFETY MEETING PRIOR TO BEGINNING WORK EACH MORNING AND AS REQUIRED FOR SPECIFIC OPERATIONS.

1. PREP LOCATION. CHECK ANCHORS AND CLEAN AREA FOR WORKOVER.

2. RACK AND TALLY WORK STRING CONSISTING OF 3,300' OF 2-7/8, 6.5#, J-55 TUBING.

3. MIRU WORKOVER RIG. ND WH. NU AND TEST BOP.

4. RU WIRELINE UNIT. RIH W/GAUGE RING AND JUNK BASKET TO PBTD @ 6,165'. POH.

5. INSTALL FRAC VALVE AND LUBRICATOR. MU SELECT FIRE PERFORATING GUNS W/80 SHOTS @ 4 SPF W/60 DEGREE PHASING (23 G MINIMUM CHARGES) AND RIH. CORRELATE TO THE ATTACHED LOG DATED 11/13/2006 AND PERFORATE THE GLORIETA FROM 2,953' - 3,247' W/4 SPF (80 HOLES)

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #72316 verified by the BLM Well Information System
For CHESAPEAKE OPERATING, INC., sent to the Carlsbad

Name (Printed/Typed) LINDA GOOD

Title SR. REGULATORY COMPLIANCE SPEC

Signature (Electronic Submission)

Date 07/20/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

CELL: 575-631-4942

Title

Petroleum Engineer

Date

AUG 03 2009

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

BLM-CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

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Additional data for EC transaction #72316 that would not fit on the form

32. Additional remarks, continued

POOH W/TUBING AND PERFORATING GUNS AND VERIFY ALL SHOTS FIRED. RDMO WIRELINE.
6. RD LUBRICATOR. RU TREATING COMPANY AND PUMP 5,000 GALLONS OF 15% NEFE DROPPING 120 PERF BALLS THROUGHOUT JOB. ACIDIZE PER ATTACHED PROCEDURE.
7. RU FRAC SERVICE AND FRAC GLORIETA PERFS 2,953' ? 3,247' (80 HOLES). FRAC PER ATTACHED PROCEDURE. (5-1/2" 15.5# & 17# K-55 & N-80 INTERNAL YIELD = 5,320 psi) RECORD ISIP-5-10-15 MIN PRESSURES.
8. RU LUBRICATOR. RU WIRELINE AND RIH AND SET CBP AT +/- 2,500'. POH.
9. MU SEECT FIRE PERFORATING GUNS W/36 SHOTS @ 3 SPF W/60 DEGREE PHASING (23 G MINIMUM CHARGES) AND RIH. CORRELATE TO THE ATTACHED LOG DATED 11/13/2006 AND PERFORATE THE SAN ANDRES FROM 2,200' - 2,337' W/4 SPF (36 HOLES).
POOH W/TUBING AND PERFORATING GUNS AND VERIFY ALL SHOTS FIRED. RDMO WIRELINE.
10. RD LUBRICATOR. RU TREATING COMPANY AND PUMP 2,000 GALLONS OF 15% NEFE DROPPING 54 PERF BALLS THROUGHOUT JOB. ACIDIZE PER ATTACHED PROCEDURE.
11. RU FRAC SERVICE AND FRAC SAN ANDRES PERFS 2,200' ? 2,337' (36 HOLES). FRAC PER ATTACHED PROCEDURE. (5-1/2" 15.5# & 17# K-55 & N-80 INTERNAL YIELD = 5,320 PSI). RECORD ISIP-5-10-15 MIN PRESSURES.
12. RU LUBRICATOR. RU WIRELINE AND RIH AND SET CBP at +/- 2,130'. POH.
13. MU SELECT FIRE PERFORATING GUNS W/30 SHOTS @ 3 SPF W/60 DEGREE PHASING (23 G MINIMUM CHARGES) AND RIH. CORRELATE TO THE ATTACHED LOG DATED 11/13/2006 AND PERFORATE THE SAN ANDRES FROM 1,874' - 2,068' W/3 SPF (30 HOLES).
POOH W/TUBING AND PERFORATING GUNS AND VERIFY ALL SHOTS FIXED. RDMO WIRELINE.
14. RH LUBRICATOR. RU TREATING COMPANY AND PUMP 2,500 GALLONS OF 15% NEFE DROPPING 45 PERF BALLS THROUGHOUT JOB. ACIDIZE PER ATTACHED PROCEDURE.
15. RU FRAC SERVICE AND FRAC SAN ANDRES PERFS 1,874' ? 2,068' (30 HOLES). FRAC PER ATTACHED PROCEDURE. (5-1/2" 15.5# & 17# K-55 & N-80 INTERNAL YIELD = 5,320 PSI). RECORD ISIP-5-10-15 MIN PRESSURES. RDMO FRAC EQUIPMENT.
16. PU BIT AND WORK STRING AND TIH TO DO PLUG SET AT 2,130' AND 2,500' AND CLEAN OUT TO PBTD & 6,165'. CIRCULATE HOLE CLEAN. TOH.
17. SWAB WELL TO DETERMINE PRODUCTIVITY.
18. TIH WITH PRODUCTION TUBING AND SN. SET SEAT NIPPLE AT 3,290' (BELOW PERFS).
19. ND BOP. NU WH. TIH WITH PUMP AND RODS. FILL TUBING AND SPACE OUT PUMP ACCORDINGLY. YERIFY PUMP ACTION. PLACE WELL ON TEST.
20. RDMO WORKOVER RIG. CLEAN LOCATION.

WORKOVER FOREMAN
LYNARD BARRERA
OFFICE: 575-391-1462
CELL: 575-631-4942

PRODUCTION FOREMAN
RALPH SKINNER
OFFICE: 575-391-1462
CELL: 575-441-4921

ASSET MANAGER
KIM HENDERSON
OFFICE: 405-935-8583
CELL: 405-312-1840

(CHK PN 890458)

**Hondo Fed Com 1
30-015-20937
Chesapeake Operating, Inc.
August 3, 2009
Conditions of Approval**

- 1. Surface disturbance beyond the existing pad must have prior approval.**
- 2. Closed loop system required.**
- 3. Due to H2S in the area operator to have H2S monitoring equipment for personnel.**
- 4. A minimum of a 2M BOP is required and must be tested prior to performing work.**
- 5. Submit sundry requesting down hole commingling.**
- 6. Subsequent sundry and completion report required.**

CRW 080309