

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
Merit Energy Company3a. Address
13727 Noel Rd, Suite 500 Dallas, Texas 75240

3b. Phone No. (include area code)

972-624-1569

4. Location of Well (Footage, Sec., T, R, M., or Survey Description)
1980' FSL & 660' FEL; Sec. 26-T24S-R29E5. Lease Serial No
NM 14777

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No
Mayer Fed Com 19. API Well No
30-015-2404110. Field and Pool, or Exploratory Area
Owen Mesa Wolfcamp11. County or Parish, State
Eddy Co., New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 recompleat 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 recompleat 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.)

08/21/09 Test tree to 10K. Held; no leaks. RU & load annulus w/110 bbls 7% KCL & test to 500 psi. Test witnessed by BLM. Held good.

08/23/09 MIRU BJ CTU. Fill frac tank w/500 bbls 7% KCL. RU Fesco flowback. Test coil & connections to 10K.

08/24/09 TIH w/CT to 12850'. Mix 5 bbls of friction reducer. Pmpd 3 bbls fresh wtr. spacer mix & pump 64 sxs. Class H cmt. w/additives and displace to end of CT w/fresh wtr. Spotted cmt. plug from 12850' to 12085'. Pull coil to 12000' & pump 1 coil volume to clean coil. Drop wiper plug. Pump 1 coil volume. TOH w/CT & hang back head.

08/25/09 MIRU Halliburton WL. Make-up sinker bar w/gauge ring, CCL & GR. TIH w/same. Tag cmt. TOC plug @ 12008' from surface. TOH & LD tools. RD WL truck. RU BJ pump truck & load tbg. w/1 bbl of fluid & test cmt. plug to 1000# for 30 mins. (Witnessed by BLM). RD BJ & CTU. RU Indian fire & safety H2S trailer.

08/26/09 MIRU Halliburton WL Services. RU 10K lubricator & grease injector. Perforate Wolfcamp as follows: 11795' - 809'; 11753' - 757'; 11635' - 641'; 11618' - 11625'; 11603' - 609'; 11592' - 594'; 11524' - 529'; 11507' - 511' & 11499' - 503' 2 spf. Initial pressure after perforating 11795' - 809' was 3800 psi @ surface. During the remaining runs until shooting 11499' - 503' pressure increased to 5100 psi. RD Halliburton.

08/27/09 Flowing back.

08/28/09 Put well on line.

10/08/09 MIRU Fesco flow back. RU Superior well services to acidize well. Hook-up on annulus and put 750 psi on same. Install pop-off valve set @ 900 psi. Install transducer to monitor annulus. Hook-up on tbg. Test lines to 7000 psi. Load tbg. w/69 bbls. of 7% KCL wtr. to top perf. No fluid appeared to be in hole. Start acid 2 BPM fluid rate @ 3 BPM CO2 rate; 5 BPM slurry total. Had 4900 psi on tbg. Kept rate consistent.

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

Lynne Moon

Title Regulatory Manager

Signature

Date

ACCEPTED FOR RECORD
10/26/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Office

NOV 5 2009
/s/ Chris WallsBUREAU OF LAND MANAGEMENT
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

(Instructions on page 2)

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10/08/09 (Cont'd) Reached a max. pressure of 5000 psi. Saw some diverting action and the pressure started to break back halfway through the job and fell to 600 psi in 15 mins. time & stabilized. Ending rate was 5 BPM ttl slurry rate @ 600 psi. Flushed w/10 bbls. wtr. & then cut fluid until the end and went straight CO2. Pumped 10 bbls. wtr on top to clear surface w/CO2. ISIP 55 psi; 5 min. 160 psi; 10 mins. 175 psi; 15 mins. 182 psi. Closed well in and RD Superior. Opened well on 12/64" chk. FTP 420 psi. 4 bbls. of wtr in 1st hr. and then did not recover anymore wtr. Opened chk. to 18/64". FTP 50 psi. Intial flow rate was 975 MCF. Rate fell to 70 MCF & held.

10/09/09 Cotinue flowing well on 48/64" chk. FTP 14 psi, Flow rate 50 MCF. CO2 content is 18%. No fluid.

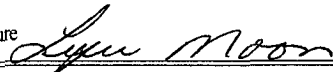
10/10/09 Continue to flow back well. FTP 15 psi. Flow rate 40 MCF, CO2 content 1%. No fluid. SWI to build pressure to go down line. RD Fesco.

10/19/2009 Well flowing 30 MCF, 0 BF.

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

Lynne MoonTitle **Regulatory Manager**

Signature



Date

10/20/2009**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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