

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.

N.M. Oil Cons. Division

1625 N. French Dr.

Hobbs, NM 88240

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

5. Lease Serial No.

LC-031844

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Fren Oil Co. #2

9. API Well No.

30-015-05250

10. Field and Pool, or Exploratory Area

Grayburg-Jackson

11. County or Parish, State

Eddy Co., NM

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other ReCompleting Inj to Oil Producer

2. Name of Operator

Merit Energy Company

3a. Address

Dallas, TX 75240
13727 Noel Rd, Ste 500

3b. Phone No. (include area code)

972-628-1630

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

660' FSL + 1980' FWL
19-17S-31E Unit N SE/SW

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	

RECEIVED

JAN 13 2004

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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 recomplete 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 recompletion 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.)

1. Comply with all company and governmental safety regulations.
2. Rig up pump truck with chart. Load hole with water. Perform MIT test. Rig up wireline unit. Run GR/CNL/CCL/CBL from 2950' to surface. Rig down wireline unit and pump truck. Pick Seven Rivers perforations.
3. Rig up pulling unit. ND wellhead. NU BOP.
4. TIH with 4-1/2" bit and scraper on 2-7/8" workstring. Clean well out to 2500'. TOH with bit and scraper.
5. If cement top is below proposed perforations, remedial cementing is required. Skip to step 8 if remedial cementing is not required. Perforate 4 squeeze holes above cement top.
6. Rig up pumping services. Establish circulation down 5-1/2" casing, through squeeze holes, and back to surface with water. Circulate cement to surface. Shut surface valve and squeeze cement to 1000 psig while hesitating. Pump rubber plug down casing. Displace plug to within 30' of squeeze holes and shut well in overnight to WOC. Rig down pumping services company.
7. Rig up reverse unit. TIH with 4-1/2" bit and 6 drill collars. Drill out rubber plug and cement. Clean well out to 2500'. TOH with bit and collars. Rig down reverse unit.
8. Rig up wireline unit. Perforate Seven Rivers formation as required with 4 spf. Rig down wireline unit.
9. TIH with 5-1/2", 15.5# stimulation packer on 2-7/8" tubing. Set packer 50' above top perforation.
10. Rig up CUDD pumping services company. Acidize the Seven Rivers formation with HCl as per CUDD. Rig down pumping services company. Leave well shut in overnight. TOH with stimulation packer.
11. TIH with 3-1/2" MHMA with purge valve, SN, 1 2-7/8" IPC joint, & 2-7/8" tubing with tubing anchor. Set tubing anchor at +/- 1700'. Set SN below bottom perf. Run gas anchor, pump, and sucker rods with T grade couplings. Set used pumping unit.
12. Return well to production. RD pulling unit. Treat well for corrosion & paraffin.

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

Name (Printed/Typed)

Ben Hatfield

Title

Regulatory Analyst

Signature

Date

12-3-03

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

APPROVED

Approved by

Title

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

Date JAN - 8 2004

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PETROLEUM ENGINEER

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 reverse)

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