

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

N.M. Oil Co Division
811 S. 1st Street
Artesia, NM 88210-2834

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

CLSF

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. 1053
2. Name of Operator Merit Energy Company	6. If Indian, Allottee or Tribe Name
3a. Address 12222 Merit Dr., Suite 1500, Dallas, TX. 75251	7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) 972-383-6569	8. Well Name and No. Federal "4" #4
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1298' FNL & 660' FEL Sec. 4-T21S-R27E	9. API Well No. 30-015-31579
	10. Field and Pool, or Exploratory Area Avalon; Bone Springs, East
	11. County or Parish, State Eddy

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<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
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other Complete & turn well to production.

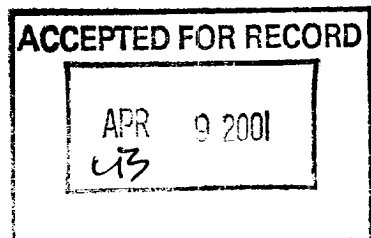
13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical 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.)

Merit Energy Company completed this well as a Bone Springs oil producer as follows:

3/12/01 - 03/16/01: NU BOP & MIRU service rig. TIH w/4-3/4" bit & 2-7/8" tbg. Tagged cement @ 5219'. Drilled through. Circulated hole clean. Ran CBL from 6651' - 1100'. TOC @ 1100'. RIH w/ perforating gun. Perforate 1 spf 6348' - 6536'. RIH w/Baker Model "R" pkr. to 6295'. Acidize w/ 2000 gals. 15% NEFE w/35 ball sealers. Swabbed well down. POH w/tbg. & pkr. Frac down csg. w/94000 gals. Gel + 270000# 16/30 sand. Flowed back to frac tank. ND WH. NU BOP. RIH w/ tbg. & SN to 6291'. Circulated well clean. ND BOP. NU WH. RDMO.

03/26/01 Flwd 75 BO, 341 MCF, 140 BW.

cc: NM Oil Conservation Division
Artesia, NM



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

Lynne Moon

Title

Regulatory Analyst

Signature

Date
3/29/01

Approved by

Title

Date

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.

RECEIVED

APR 02 '01

BLM
ROSWELL, NM