

Form 3160-5
(September 2000) 2502

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. Div-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

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

RECEIVED
OCD - ARTESIA

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 ☐ Other

2. Name of Operator

RAM Energy, Inc. /

3a. Address

5100 E. Skelly Dr. - Suite 650
Tulsa, OK 74135

3b. Phone No. (include area code)

918/663-2800

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

I 11 23S 28E 1980FSL & 990FEL
11 NE SE

5. Lease Serial No.

NM 32636

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

AMOCO FEDERAL 1-B

9. API Well No.

30-015-22975

10. Field and Pool, or Exploratory Area

Loving East (Brushy Canyon)

11. County or Parish, State

Eddy County, NM

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 checked="" 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 checked="" 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 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.)

MIRU WSU. Unseated pump. POH w/pump & rods. ND wellhead. NU BOPE.
TOH w/prod assbly. Set CIBP @ 6075'. Tstd csg to 1000 psig - OK
Shot 4 holes @ 4690'. Est PI rate 1 BPM @ 2000 psig. Set cmt rtnr
@ 4610'. TIH w/tbg & stinger. Stung into rtnr. Test tbg to 1000 psig -
OK. Spot 150 gals 15% acid. Est PI rate 2 BPM @ 1500 psig. Pumped 150 sks
C1 "H" cement @ 15.6 ppg. Final sqz 1600 psig. Rev cmt out. TOH w/tbg &
stinger. PU 8-1/2" bit, 12 4-3/4" DC & tih w/tbg. Drld out cmt & cmt rtnr.
Tstd csg to 1000 psig - OK. TOH w/tbg & tools. Rn CBL - OK thru zone.
Perf Upper Brushy Canyon 4759-73' (30 holes) & 4781-91' (22 holes). Tstd
tbg in csg to 7000 psig w/9-5/8" pkr. Set pkr @ 4715'. Acidized perfs
w/2000 gals 7-1/2% HCl w/72 B.S. - 5.5 BPM @ 1680 psig. Swbg load.
Frac zone w/56,000 gals BJ Viking 2500 Cross Link gel & 103,000# brown
16/30 sd & 48,000# CR4000 16/30 sd - 20 BPM @ 3174 psig, MTP 3572 psig. SDFN.

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

Name (Printed/Typed)

John R. Frick

Title Oper. Mgr.

Signature

John R. Frick

Date 08/08/02

ACCEPTED FOR RECORD

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

Date

SEP - 5 2002

ALEXIS C. SWOBODA

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)

SITP 600 psig. Bled off. TOH w/tbg & pkr. TIH w/MA, SN, TAC & tbg.
Ran pumps & rods. Put on pump for load rec & tstg on 8/6/02. 3160-4 to follow.