

N.M. Oil Cons. Div-Dist. 2
1301 W. Grand Avenue
Alamosa, NM 88210
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

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 **Edge Petroleum Oper. Co., Inc.**3a. Address
1301 Travis, Suite 2000 Houston, TX3b. Phone No. (include area code)
713-427-8883

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

1320' FWL & 1110' FSL of Sec. 7, T-16S, R-30E

MAY 05 2005

OCD-ARTS-01A

5. Lease Serial No.
NM 7724

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Henshaw 7 Federal #19. API Well No.
30-015-3267610. Field and Pool, or Exploratory Area
WC Henshaw; Upper Penn11. County or Parish, State
Eddy, New Mexico

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 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 checked="" 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.)

The Henshaw 7 Federal #1, previously completed in the WC Henshaw; Upper Pennsylvanian pool was plugged back and the Glorietta zone was tested as shown below.

1. Set CIBP @ 8425' with 38' of cement above existing perforations (8478-8559') and spotted 9.1 ppg cut brine mud with 25 sx salt gel per 10.0 bbls from 8390-6538'.
2. 300' cement plug set at 6238-6538' and spotted 9.1 ppg mud from 6238-4350'.
3. CIBP @ 4375' with 37' of cement above.
4. Perforate 4238-4256' with casing gun, 4 SPF.
5. Set packer @ 4150' and acidize with 3000 gallons of 15% NEFE at 5 BPM with 72 ball sealers.
6. Flow back acid and swab test zone; Release packer and clear ball sealers
7. Swabbed down with only 5% oil cut.
8. Shut in.

Plans are now to plug back and test a shallow zone above 4200' as follows:

1. Set CIBP @ 4200' with 35' cement on top. Cut and pull 4 1/2" casing at 4100'. Spot 150' cement plug above 4 1/2" casing stub.
2. Perforate 9 5/8" casing from 2178-2195' with 4 SPF.
3. RIH with tubing and packer and set at 2140'. Acidize with 3000 gallons 15% NEFE at 8 BPM with 54 ball sealers.
4. Flow back acid and swab test zone.

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

Jim Keisling

Title V.P. Production

Signature

Date

4/21/05

APPROVED

MAY 2 - 2005

LES BABYAK
PETROLEUM ENGINEER

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

Date

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)