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Form 3160-5
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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 ☐ Other

2. Name of Operator
Edge Petroleum Operating Company, Inc.,

3a Address
1301 Travis, Suite 2000 Houston, TX 44002

3b. Phone No. (include area code)
713-335-9808

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

487' FSL & 1980' FWL
Sec/ 27, T- 19S, R- 32E

5. Lease Serial No.
NM 12412

6. If Indian, Allottee or Tribe Name
N/A

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

8. Well Name and No.
Southeast Lusk 27 #1

9. API Well No.
30-025-38678

10. Field and Pool, or Exploratory Area
Lusk, Bone Springs, South

11. County or Parish, State
Lea Co. 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 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 recomple 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 recomple 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.)

Cherry Canyon Recompletion

- 2-2-09 RUPU, blow tbg down, unhang head off pump jack, unseat pump. TOH w/ 24' x 1 1/4 polish rod w/ 12' x 1 1/4" x 1 1/2" polish rod liner, 2', 6' & 8' ponies, 79 - 7/8" KD rods, 153 - 3/4" KD rods, 2" x 20' Quinn pump. RD BOP, release TAC & TOH w/ tbg. TIH w/ tbg to set RBP @ 5191'. Circ hole w/ 130 bbls 3% fresh water. SI, SDFN
- 2-3-09 Finish circ well clean, press tested plug to 3000#, held OK. TOH w/ 20 stds, dropped 1 sk sand & pumped 10 bbls water down tbg, finish TOH w/ all tbg. Perforate from 4878' to 4888' w/ 60 degree phasing @ 4 spf, had no reaction after perfring. TIH w/ tbg & pkr Set pkr @ 4777'. RU swab & swab tbg down in 4 runs, then made 3 more swab runs @ 1 every 30 min w/ no fluid entry. Pumped 27 bbls 3% KCL fresh water to load tbg, pumped 3 bbls to break form @ 3380#, pumped 10 more bbls after form broke down. ISIP= 1280#, 5 min.-1200#, 10 min.-1170#, 15 min.-1140#. RU swab made 4 runs. No oil cut. SI, SDFN
- 2-4-09 TIH to find fld lvl @ 2800', first run had no oil cut. Made 3 swab runs, swabbed fld down to seating nipple, swabbed every hr to check fld lvl, had no fld entry. Release pkr, TOH w/ 150 jts to shut down above perms. SI, SDFN
- 2-5-09 Finish TOH w/ tbg to top of RBP, broke circ, circ sand off RBP, latched on to RBP & TOH w/ plug. TIH w/ 1- jt mud jt O/E, perf sub, seating nipple, 38 jts tbg, TAC, 146 jts. tbg. Spaced out tbg & set TAC w/ 15 points. RU to TIH w/ pump, could not get in hole due to paraffin, TOH w/ pump. SI, SDFN

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

Angela Lightner angela@rkford.com

Title Consultant 432-682-0440 office

Signature

Angela Lightner

Date

02/06/2009

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

Date FEB 16 2009

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)

CARLSBAD FIELD OFFICE