OCD-HOBBS

Form 3160-4 (April 2004) UNITED STATES FORM APPROVED OMBNO, 1004-0137 DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT Expires: March 31, 2007 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Lease Serial No. NM-01135 If Indian, Allottee or Tribe Name la. Type of Well ✓ Oil Well Gas Well Dry Other b. Type of Completion: ✓ New Well Work Over Deepen Plug Back Diff. Resvr, Unit or CA Agreement Name and No. Other NA Name of Operator Edge Petroleum Oper. Co., Inc. Lease Name and Well No. Southeast Lusk 34 Federal #3 AFI Well No. Phone No. (include area code) Address 1301 Travis, Suite 2000 Houston, TX 77002 30-025-37358 713-427-8842 10. Field and Pool, or Exploratory Location of Well (Report location clearly and in accordance with Federal requirements)\* East Lusk Delaware At surface 330' FNL & 330' FWL Sec., T., R., M., on Block and Survey or Area Sec 34, T19S, R32E At top prod. interval reported below County or Parish 13. State At total depth Lea County NM Elevations (DF, RKB, RT, GL)\* 14. Date Spudded 15. Date T.D. Reached 16. Date Completed 02/15/2006 12/13/2005 01/10/2006 3562' GL D&A Ready to Prod. 18. Total Depth: MD 7800' 19. Plug Back T.D.: MD 7003 Depth Bridge Plug Set: MD TVD TVD TVD 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? No ✓ Yes (Submit analysis) Yes (Submit report) ✓No Was DST run? Spectral Density Dual Spaced Neutron Microlog, Dual Induction, CBL/GR/CCL Directional Survey? √ No Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks. & Slurry Vol. (BBL) Amount Pulled Wt. (#/ft.) Hole Size Size/Grade Bottom (MD) Top (MD) Cement Top\* Type of Cement Depth 17.5" 13.375 J55/54.5 917 680 sx C 247 Surface None 561 12.25" 10.75" J55/45.5 0 3080 820 sx C Surface None 9.5" 7.625" N80/29.7 0 4270 2980 None 375 sx C 114 8 None C 6.5" 4.5" N80/11.6 0 7800 625 sx TXI 157 22801 W **?** 24. Tubing Record Depth Set (MD) (MD) Post Septh (MD Size Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size Size 2.3/8" 5811' 25. Producing Intervals Perforation Record 1111 O Formation Bottom Top Perforated Interval Size No. Holes Perf. Status 7344'-7410' A) Lower Brushy Canyon 7174' 3 1/8 136 Q, Isolated B) 7175'-7190' 3 1/8 60 isolated  $\overline{C}$ **Brushy Canyon** 5877' 6911'-6978' 3 1/8 108 Producing 50 D 27. Acid, Fracture, Treatment, Cement Squeeze, etc. Depth Interval Amount and Type of Material 7344'-7410' 4250 gal 7.5% NEFE & frac'd with 33794 gal ClearFrac EF20 & 68000# 20/40 Jordan-Unimin 7175'-7190' 2200 gal 7.5% NEFE 4200 gal 7.5% NE & frac'd with 102,279 lbs. 20/40 Super LC 6911'-6978' Production - Interval A 28 Date First Test Date Hours Tested Water BBL Oil Gravity Corr. API Production Method Test Production Oil BBL Gas MCF CCEPTED FOR RECORD Gravity Produced ➣ 10.42 02/15/2006 02/22/2006 24 5 106 40.0 Gas/Oil Ratio Choke Tbg. Press. Csg. Press. Oil BBL Gas Water BBL Well Statu 24 Hr MCF Flwg. Size Rate Isolated SI 30 64/64 10.42 106 480 28a. Production - Interval B Water Date First Gas MCF Test Hours Test Oil BBL Oil Gravity Corr. API Gas Gravity Production Tested Production BBL 03/01/2006 LES BABYAK 03/05/2006 24 6.43 4 68.62 39.9 Pumping PETROLEUM ENGINEER Choke Gas/Oil Tbg. Press Well Status Csg. 24 Hr. Gas Water

Rate

MCF

6.43

BBL

68.62

Ratio

622

Producing

Flwg.

SI 30

64/64

<sup>\*(</sup>See instructions and spaces for additional data on page 2)

	luction - Inte		I m	Lou	1.	1	Lana	1.0.			
Date First Produced		Hours Tested	Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
	duction - Int										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Well Status		
29. Disp		Gas (Sold, 1	used for fuel,	vented, et	c.)			<b>.</b>			
30. Summary of Porous Zones (Include Aquifers):								31. Forma	31. Formation (Log) Markers		
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.								1			
Formation		Тор	Bottom		Descriptions, Contents, etc.				Name Top Meas. Depth		
							·	Brushy Lower l	Canyon Canyon Brushy Canyon e Springs	4748 5877 7174 7424	
			·								
										İ	
32 Addit	ional remar	ke (include	physins pro	vedure).							
32. Additional remarks (include plugging procedure):											
<b>v</b> .											
33. Indicate which itmes have been attached by placing a check in the appropriate boxes:											
☑ Ele	ctrical/Mec	hanical Lo	gs (1 full set ng and cemen	req'd.)	☐ Ge	ologic Report re Analysis		Direction	al Survey		
34. I hereb	by certify th	at the foreg	going and atta	ched infor	mation is co	mplete and co	orrect as determined	from all availab	ole records (see attached instructi	ions)*	
Name (please print) Amanda Simmons Title Sr. Production Assistant											
Signati	Signature Manda immond Date 6-6-00										
Title 18 LISC Section 1001 and Title 43 LISC Section 1212 make it a crime for any person knowingly and willfully to make to any department or agency of the Unite											

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.