

New Mexico Oil Conservation Division, District I
1625 N. French Drive
TUCSON, NM 85740
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NM-01135	
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resrv., Other <u>Report of DHC</u>		6. If Indian, Allottee or Tribe Name NA	
2. Name of Operator <u>Edge Petroleum Oper. Co., Inc.</u>		7. Unit or CA Agreement Name and No. NA	
3. Address <u>1301 Travis, Suite 2000 Houston, TX 77002</u>		8. Lease Name and Well No. <u>Southeast Lusk "34" Federal #1</u>	
3a. Phone No. (include area code) <u>713-427-8883</u>		9. AFI Well No. <u>30-025-36439</u>	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface <u>1530' FNL & 40' FWL</u> At top prod. interval reported below At total depth <u>1500' FNL & 660' FWL</u>		10. Field and Pool, or Exploratory <u>Lusk; Atoka, Southeast (Gas)</u>	
14. Date Spudded <u>07/31/2004</u>		15. Date T.D. Reached <u>09/22/2004</u>	
16. Date Completed <u>05/18/2005</u> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* <u>3557' GL</u>	
18. Total Depth: MD <u>13180</u> TVD <u>13180</u>		19. Plug Back T.D.: MD <u>12908</u> TVD <u>12908</u>	
20. Depth Bridge Plug Set: MD <u>12950</u> TVD <u>12950</u>		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <u>Dual laterlog, Den-Neu-GR, Formation tester, Sidewall Coring, Cement Bond</u>	
22. Was well cored? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)		23. Casing and Liner Record (Report all strings set in well)	
24. Tubing Record <u>Pes Amanda</u>		25. Producing Intervals	
26. Perforation Record		27. Acid, Fracture, Treatment, Cement Squeeze, etc.	
28. Production - Interval A		28a. Production - Interval B	

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26"	18.625	J55 87.5	Surface	870'	NA	1805 "C"	583	Surface	None
17.5"	13.375	P110 68#	Surface	2540'	NA	1435 "C"	582	Surface	None
12.25"	9.625	N80 53.5	Surface	4300'	NA	1240 "C"	262	Surface	None
8.5"	5.5 L80	23	Surface	13180'	NA	1680 "H"	565	Surface	None

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
See #32	Remarks							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Middle Morrow	12746	12890	12964-12984	.48	4 SPF	CIBP set @ 12950
B) Atoka	12304	12314	12739-12741	.48	4 SPF	Producing
C)			12780-12789	.48	4 SPF	Producing
D)			12304-12314	.30	4 SPF	Producing

Depth Interval	Amount and Type of Material
12739-12789	96800 gal 65Q CO2 foam with 79000 gal 20/40 sintered bauxite

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/27/2004	05/21/2005	24	→	24.53	531	0.84	55	.680	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
22/64	SI 740	960	→	24.53	531	0.84	21647		

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
05/18/2005	05/21/2005	24	→	63.1	1367	2.16	55.0	.680	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
22/64	SI 740	960	→	63.1	1367	2.16	21664		Producing

*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

JUL 26 2005

GARY GOURLEY
PETROLEUM ENGINEER

28b. Production - Interval C

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	

28c. Production - Interval D

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	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Delaware / Cherry Canyon	4770
				Delaware / Brushy Canyon	5883
				Bone Springs Lm	7418
				1st Bone Springs	8504
				2nd Bone Springs	9270
				3rd Bone Springs	10203
				Wolfcamp Rf	10589
				Strawn Lm	11590
				Atoka clastics	12060
				Morrow Lm	12332
				Middle Morrow Sd	12680
				Lower Morrow Sd	12946

32. Additional remarks (include plugging procedure):

Report of production test after downhole commingling

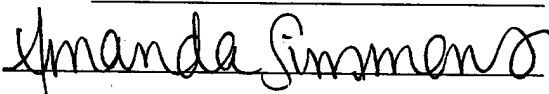
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Amanda SimmonsTitle Production Assistant

Signature

Date 07/13/2005

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.