

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name NA	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____		7. Unit or CA Agreement Name and No. NA	
2. Name of Operator <b>Edge Petroleum Oper. Co., Inc.</b>		8. Lease Name and Well No. <b>Southeast Lusk 34 Federal #6</b>	
3. Address <b>1301 Travis, Suite 2000 Houston, TX 77002</b>		9. AFI Well No. <b>30-025-37681</b>	
3a. Phone No. (include area code) <b>713-427-8842</b>		10. Field and Pool, or Exploratory <b>Lusk Bone Springs South</b>	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface <b>990' FNL &amp; 990' FEL</b>  At top prod. interval reported below  At total depth		11. Sec., T., R., M., on Block and Survey or Area <b>34-T19S-R32E</b>	
14. Date Spudded <b>02/17/2006</b>		15. Date T.D. Reached <b>03/20/2006</b>	
16. Date Completed <b>05/31/2006</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* <b>3567' GL</b>	
18. Total Depth: MD <b>8030'</b> TVD		19. Plug Back T.D.: MD <b>7915'</b> TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>CBL/GR/CCL, High Def Ind/GR, Neutron/GR, Gamma Trol</b>	
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 checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)		23. Casing and Liner Record (Report all strings set in well)	
24. Tubing Record		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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.5"	13.375	J55/54.5	0	896'	NA	680 sx C		Surface	None
12.25"	10.75"	J55/45.5	0	3060'	NA	680 sx C		Surface	None
9.875"	7.625"	N80/29.7	0	4257'	3025'	1050 sx C		2740'	None
6.5"	4.5"	N80/11.6	0	7999'	NA	575 sx H	87.89	3358'	None

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	7878'							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Springs	7590		7789-7909'	3 1/8	25	Producing
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
7989-7909'	Acidized w/ 4800 gal NEFE
7989-7909'	Frac'd w/ 90531 lbs SuperLC 20/40

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
06/01/2006	06/20/2006	24	→	17.25	36	0	38.6	.630	Pumping

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
64/64	SI 80	80	→	17.25	36	0	2086.96	

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
			→					

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

ACCEPTED FOR RECORD  
SEP 28 2006  
FREDERICK WRIGHT  
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
				Cherry Canyon	4928
				Delaware	4980
				Brushy Canyon	5912
				Brushy Canyon (6600' sd)	6706
				Lwr Brushy Canyon	7503
				Bone Springs Lime	7590
				Avalon	7752

## 32. Additional remarks (include plugging procedure):

## 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 Sr. Production Assistant

Signature

Amanda Simmons

Date

07/26/2006

RECEIVED

2006 AUG 21 PM 2:23

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.