

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

Form 3160-4
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NM 7724	
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 _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator Edge Petroleum Oper. Co., Inc.		7. Unit or CA Agreement Name and No.	
3. Address 1301 Travis, Suite 2000 Houston, Texas 77002		8. Lease Name and Well No. Henshaw 7 Federal #1	
3a. Phone No. (include area code) 713-427-8883		9. AFI Well No. 30-015-32676	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1320' FWL & 1110' FSL of Sec. 7, T16S - R30E At top prod. interval reported below Same At total depth Same		10. Field and Pool, or Exploratory Wildcat, Upper Penn.	
11. Sec., T., R., M., on Block and Survey or Area Sec. 7, T16S, R30E		12. County or Parish Eddy	
13. State NM		17. Elevations (DF, RKB, RT, GL)* 3758' GL	
14. Date Spudded 03/02/2004	15. Date T.D. Reached 04/03/2004	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.	17. Elevations (DF, RKB, RT, GL)* 3758' GL

18. Total Depth: MD 10,960' TVD 10,960'	19. Plug Back T.D.: MD 8590' TVD	20. Depth Bridge Plug Set: MD 8590' TVD 8590'
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Dual Laterolog, Density-Neutron		22. Was well cored? <input checked="" type="checkbox"/> No <input 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)									
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
17 1/2"	13 3/8"	61/68	Surf.	475	-	630sx CL. "C"	174	Surf.	-
12 1/4"	9 5/8"	47/53.5	Surf.	2990	-	1325sx CL. "C"	459	Surf.	-
8 1/2"	4 1/2"	11.5	Surf.	10,961	-	2240sx CL. "H"	865	4150'	-

24. Tubing Record								
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	8530'	-						

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status
A) Cisco	8478'	8559'		8478'-82', 8485'-88'	.32	156	
B)				8494'-98', 8508'-10'			
C)				8512'-14', 8518'-22'			
D)				8526'-28', 8534'-36'			

27. Acid, Fracture, Treatment, Cement Squeeze, etc.		8552' - 59'
Depth Interval	Amount and Type of Material	
8478'-8559'	2500 gals. 15% HCL	

28. Production - Interval A									
Date First Produced 08/07/2004	Test Date 08/27/2004	Hours Tested 24	Test Production →	Oil BBL 15	Gas MCF -	Water BBL 152	Oil Gravity Corr. API	Gas Gravity	Production Method Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
28a. Production - Interval B									
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)

RECEIVED

SEP 27 2004

OPD-ARTESIA

ACCEPTED FOR RECORD

SEP 24 2004

LES BABYAK
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.)

TSTM

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
				SAN ANDRES GLORIETA CISCO ATOKA U. MORROW LM. L. MORROW SD. CHESTER MISS	2680 4160 8400 10,200 10,260 10,520 10,580 10,820

32. Additional remarks (include plugging procedure):

33. Indicate which itmes 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) Jim KeislingTitle Vice Pres. ProductionSignature Jim KeislingDate 09/17/2004

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.