

# New Mexico Oil Conservation Division, District 1

FORM 3160-4 (April 2004) <b>UNITED STATES N. French Drive</b> <b>DEPARTMENT OF THE INTERIOR</b> <b>HOBBS, NM 88240</b> <b>BUREAU OF LAND MANAGEMENT</b> <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>		FORM APPROVED OMB NO. 1004-0137 Expires: March 31, 2007 5. LEASE DESIGNATION AND SERIAL NO. <b>NM 0327106</b>																																																									
1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other <input type="checkbox"/> b. Type of Completion <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resrv. Other <u>Completed with the Morrow formation</u>		6. INDIAN ALLOTTEE OR TRIBE NAME  7. UNIT AGREEMENT Antelope Ridge Unit 891008492 8. FARM OR LEASE NAME Antelope Ridge Unit No. 6																																																									
2. Name of Operator Citation Oil & Gas Corp.		9. API WELL NO. <b>0</b> <b>36-025-26291</b>																																																									
3. Address P O Box 690688 Houston, Texas 77269		3a. Phone No. (include area code) 281-517-7309																																																									
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1980 FNL 1980 FEL SW NE Lat. Long. <u>                    </u> At top prod. Interval reported below 1980 FNL 1980 FEL At total depth <u>                    </u>		10. FIELD NAME Antelope Ridge Morrow 11. SEC. T, R, M., OR BLOCK AND SURVEY OR AREA <b>3 T 24S R 34E</b> 12. COUNTY OR PARISH <b>Lea</b> 13. STATE <b>NM</b> 17. ELEVATIONS (DF, RKB, RT, GR, etc.)* 3499 GR GR KB																																																									
14. Date Spudded 3/14/1979 15. Date T.D. Reached <u>                    </u> 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> 5/9/2005 <input checked="" type="checkbox"/> Ready to Prod.		20. Depth Bridge/Plug Set: MD <u>                    </u> TVD <u>                    </u>																																																									
18. Total Depth: MD 13,758' TVD <u>                    </u> 19. Plug back T.D.: MD 13070' TVD <u>                    </u>		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)																																																									
21. Type Electric & other Logs Run (Submit a copy of each) <u>N/A</u>		23. Casing and Liner Record (Report all strings set in well)																																																									
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25. Producing Intervals					26. Perforation Record																																																						
Formation		Top	Bottom	Perforated Interval		Size	No. of Holes	Perf. Status																																																			
A) Morrow		12945	13055	12945-13055		3 3/8"	45	Open																																																			
B) Attoka		12401	12802	12401-12802				Closed																																																			
C) <u>                    </u>																																																											
D) <u>                    </u>																																																											
27. Acid, Fracture Treatment, Cement Squeeze, Etc.																																																											
Depth Interval		Amount and Type of Material																																																									
6544-6577		sqz w/210 sxs Interfill"C" +200 sxs CL cmt w/1%CC																																																									
12945-12055		250 gal Claysafe w/5bbls KCL displaced w/N2 2500 gal Claysafe +16 tons CO2 flushed w/7% KCL w/N2																																																									
12401-12802		Pkr isolating perms at 12320'																																																									
28. Production- Interval A																																																											
Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method																																																		
5/8/2005	5/9/2005	24	→	0	4	0	N/A	N/A	Flowing																																																		
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status																																																			
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\* See instructions and spaces for additional data on page 2)

<b>28b. Production- Interval C</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	
			→						
<b>28c. Production- Interval D</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	
			→						
<b>29. Disposition of Gas (Sold, used for fuel, vented, etc.)</b>									
Sold									
<b>30. Summary of Porous Zones (include Aquifers):</b> 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.						<b>31. Formation (Log) Markers:</b>			
Formation	Top	Bottom	Descriptions Contents, Etc.			Name	Top Measured Depth		
						Base Red Beds	955		
						Delaware Lime	5145		
						Bone Spring	8705		
						Wolfcamp	11205		
						Des Moines	11875		
						Atoka	12095		
						Morrow	12965		
							TD. 13758'		
<b>32. Additional remarks (include plugging procedure):</b>  Citation recompleted the Antelope Ridge Unit #6 well to the Morrow formation and placed on production. This well is now being operated by Bold Energy L P. A sundry of this work was filed on 9/16/05									
<b>33. Indicate which items have been attached by placing a check in the appropriate boxes:</b>									
<input type="checkbox"/> Electrical/ Mechanical Logs (1 full set required)			<input type="checkbox"/> Geologic Report			<input type="checkbox"/> DST Report		<input type="checkbox"/> Directional Survey	
<input type="checkbox"/> Sundry Notice for plugging and cement verification			<input type="checkbox"/> Core Analysis			<input type="checkbox"/> 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) Sharon Ward

Title Regulatory Supervisor

Signature

Sharon Ward

Date 11/04/05

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.