

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**CITATION OIL & GAS CORP.**

3a. Address  
**8223 Willow Pl. S., #250, Houston, TX 77070-5623**

3b. Phone No. (include area code)  
**(281) 469-9664**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**B Sec. 4, 24S, 34E 660' FNL & 1650' FEL**

5. Lease Serial No.  
**NM 021422**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**Antelope Ridge Unit**

8. Well Name and No.  
**Antelope Ridge Unit #2**

9. API Well No.  
**30-025-20444**

10. Field and Pool, or Exploratory Area  
**Morrow**

11. County or Parish, State  
**Lea County, New Mexico**

**12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, at the operator has determined that the site is ready for final inspection.)

On 1-9-97 Citation Opened well up. RU WL w/lubricator. Went in hole w/7 5/8" " Plug Well" CIBP, set down # 13,096'. PUH & set 7 5/8" CIBP @ 13,090. Dump bailed & capped CIBP w/20' of Class H cement. Tagged TOC @ 13,074'. PUH to 13,060'. Broke circulation w/80 bbls brine water. Set pkr @ 13,060 & tested CIBP to 1975# for 15 min. OK. Released pkr. RU Halliburton & spotted 400 gals 10% MSA (acetic) acid, double inhibitor from 12,796 - 12,899'. Flushed w/73.9 bbls of brine water. RD Halliburton. POOH w/pkr. RU WL w/grease inj. & lubricator, tested lub to 1000#. Tagged PBTB @ 12057'. Perf'd Morrow A & B w/4" csg gun from 12,845' - 12,914', w/20 shot of 0.5 diam. holes. Using 1 JSPF w/90 degree phasing. Perf'd Morrow from 12,935'-12,998' w/(13) 0.50 diam. holes, using 1 JSPF w/90 degree phasing. No response seen at surface after both shots. Went in hole w/7 5/8" Baker Model "D" completion assembly on wireline. Set pkr @ 12,794'. Perform push pull test using 15K#. OK. Released ASA & circulated pkr fluid. ND BOP. Spaced out & landed. Swabbed Morrow 12845' - 12,998' for 4 1/2 hours. MI RU CTU & acid pumps. RIH w/ 1 1/4" CT & tagged PBTB @ 12,097'. POOH to 13,000'. Loaded hole w/60 bbls 3% KCL. Acidized Morrow perms 12,845'-12,998' w/3 - 1600 gal stages 15% HCL + 40% Methanol. Flushed w/3% KCL containing clay stabilizers. POOH & began jetting from 4300-13,000' w/500 - 1000 SCFM N2. Est. circ @ 75,000 Scf N2, total pumped 205,000 Scf N2. POOH w/CT. TIH w/1 1/4 CT & began jetting 2 7/8" tbg using 500 - 750 SCFM of N2. TIH to 13,000' injecting N2 @ 400 SCFM. Unable to break circulation. Found CK plugged w/rubber. PUH w/stripper open. Noted fluid level @ +/- 5,000' FS. Broke circulation @ 4,000'. TIH jetting to 13,000' w/277,000 SCF of N2. Rec'd 20 BLW in 8 hrs of jetting. SD N2 inj. POOH w/ CT. Released Halliburton. RU swab unit. could not work cups below 6500'. RIH w/paraffin knife to 9000'. Swabbed Morrow perms. Show of tail gas. Shut well in pending evaluation to Atoka.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) <b>Sharon Ward</b>	Title <b>Regulatory Administrator</b>
Signature <i>Sharon Ward</i>	Date <b>2-5-97</b>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

## GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this

form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from the local Federal office.

## SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions

*Item 13* - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present

productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well and date well site conditioned for final inspection looking to approval of the abandonment.

## NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

**AUTHORITY:** 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

**PRINCIPAL PURPOSE** - The information is to be used to evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease.

### ROUTINE USES:

- (1) Evaluate the equipment and procedures to be used during a proposed subsequent well operation and to review the completed well operations for compliance with the approved plan.
- (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4.
- (3) Report the beginning or resumption of production, as required by 43 CFR 3162.4-1(c).
- (4) Analyze future applications to drill or modify operations in light of data obtained and methods used.
- (5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

**EFFECT OF NOT PROVIDING INFORMATION** - Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4, and 3162.4-1(c).

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

## BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, Bureau Clearance Officer, (DW-101) Denver Federal Center, Building 40, P.O. Box 25047, Denver, CO 80225-0047 and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.