

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

## 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.

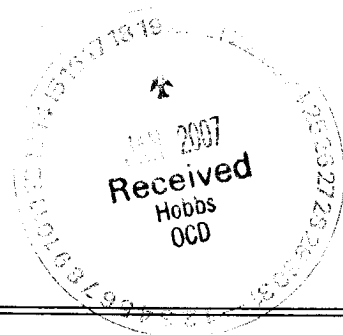
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. NMNM0634-C
2. Name of Operator LEWIS B. BURLESON, INC.	6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 2479 MIDLAND, TX 79702	7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) (432)683-4747	8. Well Name and No. T C FEDERAL #2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 467' FNL & 853' FWL, SECT. 19, T-20-S, R-39-E,	9. API Well No. 30-025-38116
	10. Field and Pool, or Exploratory Area D-K ABO
	11. County or Parish, State LEA COUNTY, NM

## 12. CHECK APPROPRIATE BOX(ES) 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 checked="" type="checkbox"/> Other <b>DRILLING AND COMPLETION</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (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 recompleat 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 recompleat 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, and the operator has determined that the site is ready for final inspection.)

"SEE EXHIBIT A ATTACHED"



14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

STEVEN L. BURLESON

Title VICE-PRESIDENT

Signature

Date 01/10/2007

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <u>Chie Williams</u>	Title <u>OC DISTRICT SUPERVISOR/GENERAL MANAGER</u>	Date <u>FEB 09 2007</u>
Conditions of approval, if any, are attached. Approval of this notice certifies 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		

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.

(Instructions on page 2)

# EXHIBIT "A"

LEWIS B. BURLESON, INC.  
TC FEDERAL #2

10-24-06 Drlg. 890' Redbed Dev. 490'-1° Mud wt. 9 Vis 29  
Spuded 9:00 PM 10-23-06

10-25-06 1640' Anhy. Run csg. Mud wt. 9.5 Vis. 29 Ran 38 jts. 85/8" 24# ST&C  
Csg. Set @ 1640' Schlumberger cmt. w/ 536 sks. 35/65 POZ /C + 6%  
gel, 2% CaCl, 1/4# celloflakes. , tail w/ 195 sks. Class C, 2% CaCl. Circ 55  
sks. Plug down 12:30 PM WOC NU BOP to test. BOP had to be  
°changed.

10-26-06 NU BOP Waiting for tester. Test BOPE. Wait for orders. Pick up Bit #2  
77/8" Hughes GX30C w/ mud motor. Drill out plug.

10-27-06 Drlg. 1950' Anhy/salt Mud wt. 10 Vis 29 Ph 10 Bit #2 310' WOB  
10,000# RPM 30

10-28-06 Drlg. 2980' Salt/Anhy. 46' hr. Mud wt. 10 Vis 30 Ph10 Bit #2 1030'  
WOB 10-25,000 # RPM 30 Dev. 1976' 1/4 °, 2473' 1°

10-29-06 Drlg. 3545' Salt/anhy. 25' hr. 565' 22 1/2 hrs. Mud wt. 10 Vis 30 Ph 10  
Dev. 2970' 1°, 3464 3/4° WOB 10,000 RPM 30 Bit #2 1905' 51 1/4  
Hrs.

10-30-06 Drlg. 4040' Dolomite 21' hr. 495' 23 hrs. Dev. 3961' 1° Mud wt. 10 Vis  
30 Ph 10 Bit # 2 2400' 74 hrs.

10-31-06 Drlg. 4680' Dolo 27' hr. Dev 4458' 3/4° Mud wt. 10 Vis 30 Ph 10  
WOB 10 RPM 30 Bit # 2 3040' 97 hrs.

11-1-06 TOH for Bit Dolo 39' hr. Dev 4953' 1° Mud wt 10 Vis 29 Ph 10  
Bit # 2 out 5415' 3775' 115.5 hrs.

11-2-06 Drlg. 5695' Dolo 22' hr. Mud wt. 10 Vis 29 Ph 10 Bit # 3 280' 12.5 hrs.

11-3-06 Drlg. 6030' Dolo 15' hr. Mud wt. 10 Vis 29 Ph 10 Bit #3 615' 34.5 hrs.

11-4-06 Drlg. 6165' Dolo 6' hr. Dev 6046' 31/4°. Mud wt. 10 Vis 30 Ph 10  
Bit # 3 750' 57 hrs.

11-5-06 Drlg. 6460' Dolo. 14' hr. Dev. 6138' 31/4°, 6201' 23/4, 6233' 13/4°.  
Mud wt. 10 Vis 29 Ph 10 Bit # 3 1045' 79 hrs.

11-6-06 Drlg. 6750' Dolo 13' hr. Dev 6449' 23/4°, 6543' 21/2°. Mud wt. 10  
Vis 29 Ph 10 Bit # 3 1335' 101 hrs.

11-7-06 Drlg. 7050' Dolo 13' hr. Mud wt. 10 Vis 29 Ph 10 Bit # 3 1635' 123 1/2  
Hrs.

11-8-06 Drlg 7330' Dolo 14' hr. Dev. 7260' 3 3/4 °, 7042' 3 1/4 °. Mud wt. 10  
Vis 29 Ph 10 Bit # 3 1915' 144 hrs.

11-9-06 Drlg. 7560' dolo 11'hr Mud wt. 10 Vis 30 Ph 10 Bit # 3 2145' 166.5 hrs.

11-10-06 TD 7695' Dolo. 11' hr. Mud wt. 10 Vis 31 Ph 10 Bit # 3 2880' 179 hrs.

EXHIBIT "A" CONTINUED

T.C. FEDERAL #2

- 11-11-06 TD 7695 Dolo dev. 7695' 4" Ran 181 jts. 5 1/2" 17 # L-80 casing. Set @ 7694' Schlumberger cemented w/36 bbls cw 100 w/1 #/bbl celloflakes. 675 sx of 35/65 poz class c 6% salt and 10% gel, .5 pps with 4 #/sack of kolite, tail w/660 sx 50/50 poz class h and 5% salt, 2% gel, 1/4#/sx of celloflake and 4#/sx of kolite and .2% Uniflac-S. Plug down 5:20 p.m. circulate 138 sx ND BOP and set slips, cut off 5 1/2, Rig release @ 10:00 p.m.
- 12-12-06 RUPU Ran CBL GRN logs. Perf 5 1/2" csg. 7310,23,31,61,77,83,91, 93,99,7407,09,21,30,35,37,43,48,50,52,61,63,65,71,73,77,81,83,85,87, 89,91, 7495. (34 holes) RIH w/ tbg. & pkr. SDON
- 12-13-06 Set pkr. Attempted to break form. Tbg leaked. Release pkr. POH Lay Down bad tbg. string. Replace w/ new string tbg. RIH to 600' SDON
- 12-14-06 RIH to 7190' (223 JTS. ) Set pkr. ND BOP Weatherford acidize w/ 20,000 gals. 15% NE FE acid and 50 ball sealers. Form broke 4046 psi. Av 2.6 BPM @ 4684 psi. max 5487 psi. ISDP 4469 psi 15 min 4163 psi RDPU Will swab later.