

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
Budget Bureau No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

NM-14924 19

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Valencia Canyon #19
Unit

9. API Well No.

3003921597

10. Field and Pool, or Exploratory Area
Choza Mesa Pictured Cliffs

11. County or Parish, State

Rio Arriba NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

070 FARMINGTON, NM

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Cross Timbers Operating Company

3a. Address

2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1,190' FSL & 1,165' FWL Sec 25, T28N, R04W

RECEIVED
APR 29 1999

OIL CON. DIV.
DIST. 3

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 PWOP
	<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 recompleate 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 recompleation 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 final site is ready for final inspection.)

Cross Timbers Operating Co. hereby request approval to install a pumping unit on the above mentioned well. A copy of the procedure is included for your review. Cross Timbers would like to begin this workover as soon as approval is received.

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

John P. Latta

Title

Production Engineer

Date

4/13/99

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ Duane W. Spencer

Title

Team Lead, Petroleum Management

Date

APR 27 1999

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

Title 18 U.S.C. Section 1001, makes 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 reverse)

NMOC



Valencia Canyon Unit #19

INSTALLATION OF ROD PUMP WORKOVER PROCEDURE

WI – 100% NRI – 87.5%

Casing: Surface: 8 5/8", 24# @ 313' KB.
 Long string: 4 1/2", 10.5#, K-55 @ 4,350' KB. PBTD 4,293' KB (drillers).

Perforations: Pictured Cliffs fr/3,953'-64', 3,967'-76', 3,993'-98', 4,002'-06', 4,010'-56' & 4,121'-62' (1 JSPF).

Tubing: 132 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg, pinned collar, SN & notched collar. Landed @ 4,157' KB. **Slickline reported pinned collar @ 4,182' FS.**

Current Status: Plunger lift, 79 MCFPD @ 96 psig.

Objective: TOH w/tbg, CO to PBTD and reconfigure well for rod pump.

1. Test anchors on location.
2. MI & set used Alten C57-95-42 ppg unit w/used Arrow C-66 gas engine (fr/CTOC stock). Notify Larry Babcock prior to moving ppg unit.
3. MIRU PU. Check and record tubing, casing and bradenhead pressures. Gauge & record prod tnk & pit tnk volumes (if possible).
4. MI 10 jts 2-3/8" 4.7#, J-55, EUE, 8rd tbg.
5. Blow down well and kill w/2% KCl wtr if necessary.
6. ND WH. NU and pressure test BOP's.
7. TOH w/2 jts 2-3/8" tbg. Visually inspect outside of tbg. If tbg is acceptable, TIH & tag PBTD (4,293' KB). Report fill to Jeff Patton @ CTOC office.
8. TOH. Tally & visually inspect tbg while TOH. LD bad tbg. PU & replace tbg as required.
9. If fill is found and CO is required then TIH w/pmp bailer & CO to PBTD (4,293').
10. TOH.
11. PU & TIH w/2-3/8"x25' OPMA, 2-3/8" x 6' perf sub, API SN, 8 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg, Baker TAC, ±127 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg. Land tbg @ ±4,225' KB. SN @ ±4,194' KB. TAC @ ±3,935' KB.
Rabbit tbg while TIH.



12. CO tbg w/hot oil trk if paraffin buildup is found. Use ± 50 bbls lease wtr (w/10 gals paraffin solvent) heated to 200 deg F. Circ until tbg is clean.
13. ND BOP. Set TAC w/10 pts tension. Land donut. NU WH.
14. PU & TIH w/2" x 1-1/4" x 12' RHAC-Z pmp w/10' x 3/4" GA, lift sub, RHBO box, $\pm 168 - 3/4$ " grade "D" (used, if available) rods w/T-cplgs & 1-1/4"x16 PR w/8' liner. Space out pmp w/3/4" pony rods as needed. Check w/Larry Babcock @ CTOC yard for used and surplus items that are in stock.
15. HWO. Load tbg w/2% KCl wtr and PT pmp to 500 psig. Start ppg unit and tst to 500 psig.
16. RDMO PU.
17. SWU @ 5.0-5.5 SPM x 42" SL.

Approvals:  3/29/99

VALENCIA CANYON UNIT #19
WELLBORE DIAGRAM

