Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

Oil Well Other Other	6. If Indian, Allottee or Tribe Name 7. If Unit or CA, Agreement Designation
1. Type of Well Qas Well Other Other Other	7. If Unit or CA, Agreement Designation
1. Type of Well Quarticle Gas Other	
Oil Serible Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date or give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Oil Serible Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent to this work.)* FOUR STAR OIL & GAS INTENDS TO PLUG AND ABANDON THE	
2. Name of Operator FOUR STAR OIL & GAS (TEXACO) 3. Address and Telephone No. 3300 N. BUTLER AVE., STE 100 FARMINGTON, NM 87401 4. Location of Well (Footage, Sec., T. R., M., or Survey Description) UNIT LETTER J, 1570' FSL, 1735' FEL SECTION 30, T-25N, R-03W CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, R TYPE OF SUBMISSION Notice of Intent Subsequent Report Final Abandonment Notice The Final Abandonment Notice To be subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* FOUR STAR OIL & GAS INTENDS TO PLUG AND ABANDON THE THE ATTACHED PROCEDURES.	8. Weil Name and No.
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Notice of Intent Subsequent Report Recompletion Plugging Back Casing Repair Altering Casing Other	EPORT, OR OTHER DATA
Subsequent Report Recompletion Plugging Back Casing Repair Altering Casing Other	TION
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Casing Repair Altering Casing Other	New Construction
Final Abandonment Notice Altering Casing Other 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* FOUR STAR OIL & GAS INTENDS TO PLUG AND ABANDON THE THE ATTACHED PROCEDURES.	Non-Routine Fracturing
Other Ot	Water Shut-Off
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FOUR STAR OIL & GAS INTENDS TO PLUG AND ABANDON THE THE ATTACHED PROCEDURES.	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
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14. I hereby certify, that the foregoing is true and correct Signed William from find For Marke Kel War Title PAA Supercossors	Date 11-29-00
(This space for Federal or State office use) Lands and Mineral Rese	
Approved by	Date DEC 2 0 2000

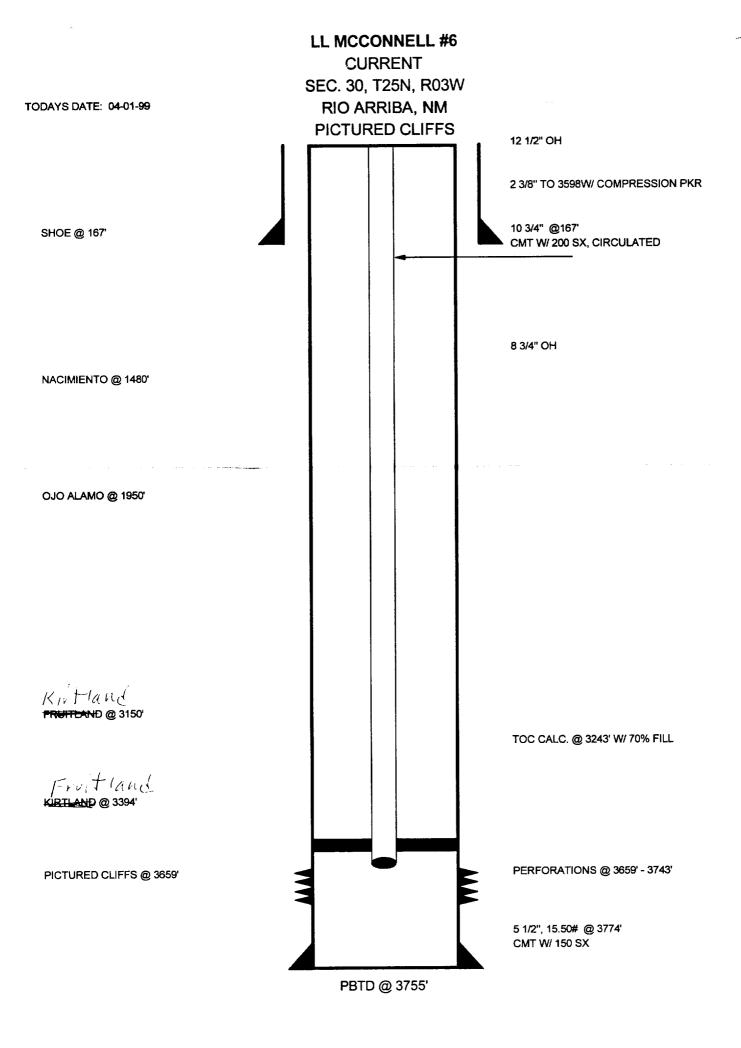
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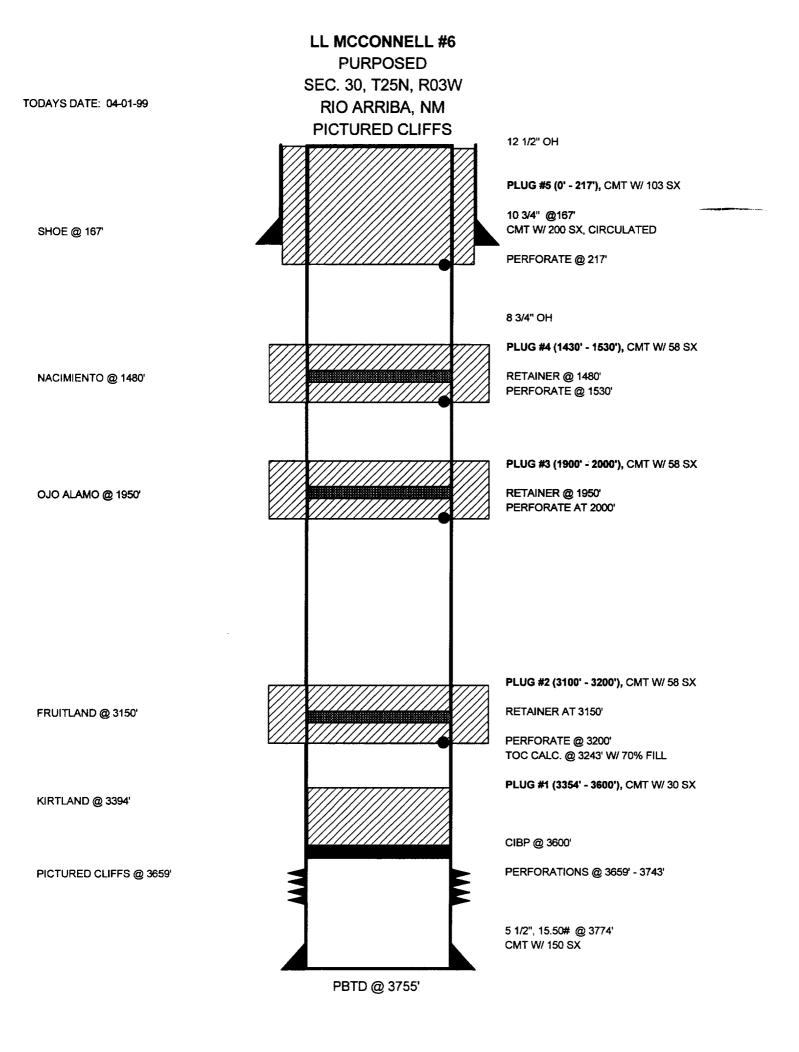
PLUG AND ABANDONMENT PROCEDURE

LL MCCONNELL #6 PICTURED CLIFFS SEC. 30, T25N, R03W RIO ARRIBA, NEW MEXICO

NOTE: ALL CEMENT VOLUMES USE 100% EXCESS OUTSIDE PIPE AND 50 FT. EXCESS INSIDE PIPE. THE STABILIZING WELLBORE FLUID WILL BE 8.3 ppg, SUFFICIENT TO BALANCE ALL EXPOSED FORMATION PRESSURES.

- 1. INSTALL AND TEST RIG ANCHORS. PREPARE BLOW PIT. COMPLY WITH ALL BLM, STATE AND TEXACO E&P SAFETY RULES AND REGULATIONS. MOL AND RU DAYLIGHT PULLING UNIT. CONDUCT SAFETY MEETING FOR ALL PERSONNEL ON LOCATION. NU RELIEF LINE TO BLOW DOWN WELL; KILL WITH WATER AS NECESSARY.
- 2. ND WELLHEAD AND NU BOP. POH AND STRAP OUT WITH 3598' OF 2 3/8" TBG. RIH WITH WIRELINE GAUGE RING TO 3650'. POH. PU AND RIH WITH 5 ½" CIBP AND SET AT 3600'. POH. RIH WITH TBG AND TAG CIBP AT 3600'. CIRCULATE HOLE CLEAN AND PRESSURE TEST CASING TO 500 PSI.
- 3. PLUG #1 (KIRTLAND, PICTURED CLIFFS, 3344' 3600'): BALANCE 30 SX CL. G CEMENT PLUG INSIDE CASING. POH.
- 3200'. PU AND RIH WITH 5 ½" RETAINER AND SET 3150'. ESTABLISH INJECTION RATE INTO PERFORATIONS WITH WATER. MIX 58 SX CL. G CEMENT PLUG, PLACING 46 SX BELOW AND 12 SX ABOVE RETAINER. POH.
- 5. **PLUG #3 (OJO ALAMO, 1900' 2000'):** RIH WITH WIRELINE AND PERFORATE SQUEEZE HOLES AT 2000'. PU AND RIH WITH 5 ½" RETAINER AND SET AT 1950'. ESTABLISH INJECTION RATE INTO PERFORATIONS WITH WATER. MIX 58 SX CL. G CEMENT PLUG, PLACING 46 SX BELOW AND 12 SX ABOVE RETAINER. POH.
- 6. PLUG #4 (NACIMIENTO, 1430' 1530'): RIH WITH WIRELINE AND PERFORATE SQUEEZE HOLES AT 1530'. PU AND RIH WITH 5 ½" RETAINER AND SET AT 1480'. ESTABLISH INJECTION RATE INTO PERFORATIONS WITH WATER. MIX 58 SX CL. G CEMENTPLUG, PLACING 46 SX BELOW AND 12 SX ABOVER RETAINER. POH.
- 7. **PLUG #5 (SURFACE, SHOE, 0' 217'):** RIH WITH WIRELINE AND PERFORATE SQUEEZE HOLES AT 217'. HOOK ONTO CASING VALVE AND ESTABLISH CIRCULATION TO SURFACE OUT THE BRADON HEAD WITH WATER. MIX APPROXIMATELY 103 SX CL. G CEMENT TO CIRCULATE GOOD CEMENT TO SURFACE.
- 8. ND BOP, DIG CELLAR, AND CUT OFF WELL HEAD BELOW SURFACE CASING FLANGE. INSTALL DRY HOLE MARKER. RD, MOL AND CUT OFF ANCHORS. RESTORE LOCATION PER STATE AND BLM STIPULATIONS.





BLM CONDITIONS OF APPROVAL

The following surface rehabilitation Conditions of Approval must be complied with as applicable, before this well can be approved for final abandonment (see 43 CFR 3162.3-4). Surface rehabilitation work shall be completed within one year of the actual plugging date. Notification for completion of this work can be submitted with a Sundry Notice. Questions? Call Pat Hester at (505) 761-8786.

- 1. All fences, production equipment, purchaser's equipment, concrete slabs, deadman (anchors), flowlines, risers, debris and trash must be removed from the location. Non-retrieved flowlines and pipelines will be abandoned in accordance with State Rule 714. Information supporting the non-retrieval will be included in the subsequent report or final abandonment Sundry Notice.
- 2. Production pits will be closed according to the Unlined Surface Impoundment Closure Guidelines, as approved in the Environmental Assessment of December 1993. Any oil stained soils can be remediated on-site according to these guidelines or disposed of in a an approved facility.
- 3. The well pad will be shaped to the natural terrain and left as rough as possible. All compacted areas and areas devoid of vegetation shall be ripped to a minimum of 12" in depth before reseeding.
- 4. Access roads will be shaped to conform to the natural terrain and left as rough as possible to deter vehicle travel. Access will be ripped to a minimum of 12" in depth, water barred and reseeded. All erosion problems created by the development must be corrected prior to acceptance of release. Water bars should be spaced as shown below along the fall line of the slope:

% Slope	Spacing Interval
Less than 20%	200'
2 to 5 %	150'
6 to 9 %	100'
10 to 15 %	50'
Greater than 15%	30'

- 5. All disturbed areas will be seeded with the prescribed certified seed mix (reseeding may be required). Seed mix must be certified weed free to avoid the introduction of noxious weeds. Refer to the original APD for seed mix.
- 6. Notify Surface Managing Agency seven (7) days prior to seeding so that they may be present to witness.
- 7. The period of liability under the bond of record will not be terminated until the well is inspected and the surface rehabilitation approved.

Other Surface Managing Agencies (SMA's) may vary slightly in their restoration requirements. It is your responsibility, as the operator, to obtain surface restoration requirements from other SMA's. We need to be provided with a copy of these requirements. Any problems concerning stipulations received from other SMA's should be brought to us.

On private land, a letter from the fee owner stating that the surface restoration is satisfactory will be provided to the office. Questions? Call Pat Hester at (505) 761-8786.