

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
SF-079602

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
LL MCCONNELL #6

9. API Well No.
3003905786

10. Field and Pool, or Exploratory Area
BLANCO PC

11. County or Parish, State
RIO ARRIBA, NEW MEXICO

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

2. Name of Operator
FOUR STAR OIL & GAS (TEXACO)

3a. Address **87401**
3300 N. BUTLER AVE, FARMINGTON, NM

3b. Phone No. (include area code)
(505) 325-4397

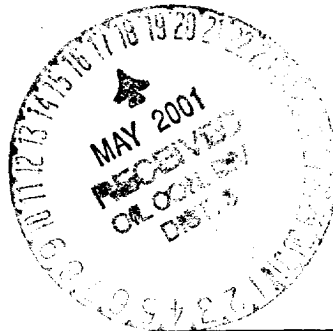
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
UNIT LETTER J, 1570' FSL, 1735' FEL
30-25-3

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 type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input checked="" 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 recomplete 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 recompletion 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.)

FOUR STAR OIL & GAS PLUGGED AND ABANDONED THE ABOVE WELL WITH THE ATTACHED REPORT.



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

NATHAN CRAWFORD

Title **P&A SUPERVISOR**

Signature

for david sees

Date **05-04-2001**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ Patricia M. Hester

Lands and Mineral Resources

Title

Date

MAY 11 2001

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

**PLUG & ABANDON
CEMENT SERVICE REPORT**

WELL NAME: LL MCCONNELL #6
DATE STARTED: 4-30-01
DATE COMPLETED: 5-03-01

TOTAL PLUGS SET: 5
TOTAL SACKS USED: 287 SX
BLM WITNESS: A. YEPPA
OPERATOR WITNESS: N/A

MOL AND RU RIG. ND WELLHEAD AND NU BOP. TEST BOP. WORK PACKER, UNABLE TO RELEASE PACKER. CALCULATE FREE POINT BY STRETCH CALCULATION AT 2571'. **BLM APPROVED CHANGE IN PROCEDURES.**


PLUG #1 (KIRTLAND, P.C., 3450' - 3774'),
ESTABLISHED INJECTION RATE INTO PERFORATIONS WITH WATER AT 2 BPM WITH 750 PSI. MIXED 30 SX CL. B CEMENT PLUG + 2% CaCl AND DISPLACED TO 3300'. SHUT IN AND WOC. RIH WITH WIRELINE AND TAGGED TOC AT 3450'. PUH AND CUT TBG AT 3200'. POH AND STRAPED OUT WITH 3210' OF 2 3/8" TBG.

PLUG #2 (FRUITLAND, 3059' - 3195'),
RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 3195'. PU AND RIH WITH 5 1/2" RETAINER AND SET AT 3138'. CIRCULATED HOLE WITH WATER AND PRESSURE TESTED CASING TO 500 PSI AND HELD GOOD FOR 5- MINUTES. ESTABLISHED INJECTION RATE INTO PERFORATIONS AT 0 BPM WITH 1500 PSI AND HELD A GOOD TEST. **BLM APPROVED CHANGE IN PROCEDURES.** MIXED 17 SX CL. B CEMENT PLUG AND PLACED ON TOP OF RETAINER. POH

PLUG #3 (OJO ALAMO, 1900' - 2000'),
RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 2000'. PU AND RIH WITH 5 1/2" RETAINER AND SET AT 1956'. ESTABLISHED INJECTION RATE INTO PERFORATIONS AT 1/2 BPM WITH 1250 PSI. MIXED 60 SX CL. B CEMENT PLUG AND PLACED 48 SX BELOW AND 10 SX ABOVE RETAINER, SQUEEZING TO 1750 PSI. POH.

PLUG #4 (NACIMIENTO, 1227' - 1530'),
RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 1530'. PU AND RIH WITH 5 1/2" RETAINER AND SET AT 1466'. ESTABLISHED INJECTION RATE AT 0 BPM WITH SLOW LEAK OFF. MIXED 52 SX CL. B CEMENT PLUG (UNABLE TO SQUEEZE ORIGINAL AMOUNT OF PLUG DESIGN) PLACING 25 SX BELOW AND 27 SX ABOVE RETAINER, SQUEEZING TO 1250 PSI.

PLUG #5 (SURFACE, SHOE, 0' - 217'),
RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 217'. ESTABLISHED CIRCULATION TO SURFACE OUT THE BRADEN HEAD WITH WATER. MIXED AND PUMPED 128 SX CL. B CEMENT TO CIRCULATE GOOD CEMENT TO SURFACE. RD FLOOR AND BOP. DUG CELLAR AND CUT OFF WELLHEAD. CEMENT AT SURFACE. RD RIG AND MOL.


NATHAN E. CRAWFORD
P&A SUPERVISOR

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 should 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 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.

