

Form 3160-5
(June 1990)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 deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposalsFORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

5. Lease Designation and Serial No.

TRIBAL #69

6. If Indian, Allotment or Tribe Name

JICARILLA

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

FLOYD OIL COMPANY

3. Address and Telephone No.

711 LOUISIANA, SUITE 1740, HOUSTON, TEXAS

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

1650' FSL & FEL of Sec. 17T, 24N, 5W
RIO ARRIBA COUNTY, NM

8. Well Name and No.

APACHE FEDERAL #12

9. API Well No.

30-039-05468

10. Field and Pool, or Exploratory Area

BALLARD PICTURED CLIFFS

11. County or Parish, State

RIO ARRIBA, NM

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

TYPE OF SUBMISSION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☒ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☐ Altering Casing☐ Other☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut-Off☐ Conversion to Injection☐ Dispose Water

(Please Report results of multiple completions on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Geologic and all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all sections and zones pertinent to this work.)

Note: All cement volumes use 100% excess outside pipe and 50% excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Floyd Oil safety regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
3. Release Model R4 packer at 2248'; POH and tally 2-3/8" tubing (2676'); LD packer. Visually inspect tubing, if necessary LD and PU 2" workstring.
4. Plug #1 (Pictured Cliffs perms, Fruitland, Kirtland and Ojo Alamo tops, 2302'-1840'); PU 4-1/2" cement retainer and RIH; set at 2250'. Pressure test tubing to 1000#. Establish rate into Pictured Cliffs perms. Mix 43 sxs Class B cement, squeeze 8 sxs cement below retainer from Fruitland, Kirtland and Ojo Alamo tops. Pull above cement and circulate well clean. POH with tubing and LD setting tool. Pressure test casing to 500#. POH to 450'.
5. Plug #2 (Surface): Attempt to pump into the bradenhead, maximum pressure 300#. If able to pump into then squeeze with cement. Pump down the tubing and establish circulation out the casing valve. Mix and pump approximately 34 sxs Class B cement, circulate good cement out casing valve. POH and LD tubing.
6. ND BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

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

Signed [Signature]
(This space for Federal or State official use)Title Manager of ProductionDate 4/26/95Approved by [Signature]
Consent of approval, if any:for Chief, Lands and Mineral Resources

Title

Date MAY 4 1995

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.

*See instruction on Reverse Side

Apache Federal #12

Proposed P & A

Ballard Pictured Cliffs

SE Section 17, T-24-N, R-5-W, Rio Arriba County, NM

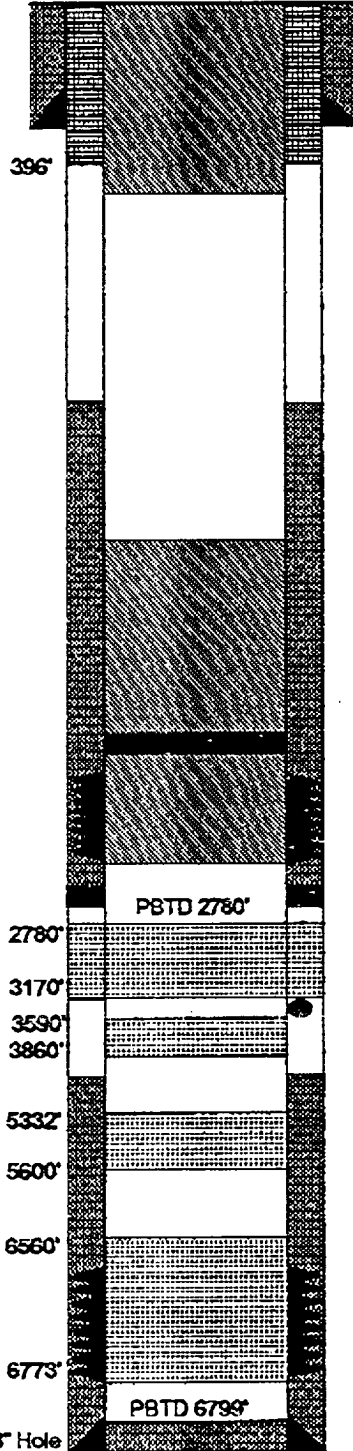
Today's Date: 4/18/95

Spud: 4/19/61

Completed: 5/3/61

Re-Completed: 8/14/92

12-1/4" hole



8-5/8" 24# Csg set @ 228'
225 sxs cement (Circulated to Surface)

Plug #2 450' - Surface with
34 sxs Class B cement

Top of Cmt @ 1427'
(Calc. 75%)

Ojo Alamo @ 1890'

Kirtland @ 2020'

Fruitland @ 2170'

Pictured Cliffs @ 2282'

Cement Rt @ 2250'

Pictured Cliffs Perfs:
2282' - 2302'

DV Tool @ 2548'
(Cmt w/ 207 cf)

In/outside Plug 47 cf cmt

Mesaverde @ 3808'

Mesaverde Plug 30 cf cmt

Gallup @ 5550'

Gallup Plug 30 cf cmt

Dakota @ 6673'

Dakota Plug 30 cf cmt

Dakota Perforations:
6697' - 6742', 6691' - 6673'

4-1/2" 9.5# & 11.5# casing set @ 6799'
(Cmt w/ 309 cf)

TD 6885'