

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

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

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 proposals

5. Lease Designation and Serial No.

JIC 34

6. Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

070 FARMINGTON, NM

1. Type of Well: ☐ OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator  
FOUR STAR OIL AND GAS COMPANY

3. Address and Telephone No.  
3300 N. Butler Ave, Ste100 Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Unit Letter J : 1650 Feet From The SOUTH Line and 1650 Feet From The  
EAST Line Section 27 Township T25N Range R05W

8. Well Name and Number  
JICARILLA C

6

9. API Well No.  
3003905811

10. Field and Pool, Exploratory Area  
BLANCO MESAVERDE (PRORATED GAS)

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	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state 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 markers and zones pertinent to this work.)\*.

FOUR STAR OIL & GAS INTENDS TO PLUG AND ABANDON THE SUBJECT WELL. SEE ATTACHED PROCEDURES AND DIAGRAMS.

RECEIVED  
AUG 16 1999  
OIL CON. DIV.  
DIST. 3

99 AUG -2 PM 1:20  
ALBUQUERQUE, N.M.

14. I hereby certify that the foregoing is true and correct.  
SIGNATURE [Signature] TITLE Operating Unit Manager DATE 7/26/99

TYPE OR PRINT NAME Allen Davis

(This space for Federal or State office use)

APPROVED  
CONDITIONS OF APPROVAL, IF ANY: [Signature] TITLE Peter Engineer DATE 8/12/99

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.

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**

2040 S. Pacheco  
Santa Fe, New Mexico 87505-6429

99 JUL 29 PM 1:10

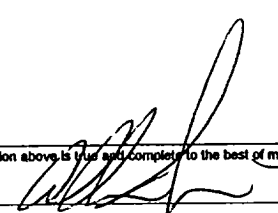
WELL API NO.	3003905811
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	JIC 34
7. Lease Name or Unit Agreement Name	JICARILLA C
8. Well No.	6
9. Pool Name or Wildcat	BASIN DAKOTA (PRORATED GAS)
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	6701 GR

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.	
1. Type of Well:	OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER
2. Name of Operator	FOUR STAR OIL AND GAS COMPANY
3. Address of Operator	3300 N. Butler Ave, Ste100 Farmington NM 87401
4. Well Location	Unit Letter <u>J</u> : <u>1650</u> Feet From The <u>SOUTH</u> Line and <u>1650</u> Feet From The <u>EAST</u> Line Section <u>27</u> Township <u>T25N</u> Range <u>R05W</u> NMPM <u>RIO ARRIBA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	6701 GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPERATION <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

FOUR STAR OIL & GAS INTENDS TO PLUG AND ABANDON THE SUBJECT WELL. SEE ATTACHED PROCEDURES AND DIAGRAM.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.			
SIGNATURE		TITLE	Operating Unit Manager
TYPE OR PRINT NAME		DATE	7/26/99
Allen Davis		Telephone No.	325-4397

(This space for State Use)			
APPROVED BY	TITLE	DATE	
CONDITIONS OF APPROVAL, IF ANY:			

## PLUG AND ABANDONMENT PROCEDURE

JICARILLA C #6  
MESA VERDE  
SEC. 27, T25N, R5W  
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 TO ALL BLM, BIA, 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. POH AND LD RODS. ND WELLHEAD AND NU BOP AND STRIPPING HEAD; TEST BOP. RELEASE TUBING ANCHOR AND POH AND TALLY 4962' OF 2 3/8" TUBING; VISUALLY INSPECT THE TUBING. IF NECESSARY LD TUBING AND PU WORK STRING.
3. **PLUG #1** (MESAVERDE; 4233' - 5196'): RIH WITH GAUGE RING TO 4350'. PU AND RIH WITH 5 1/2" CIBP AND SET AT 4333'. RIH OPEN ENDED WITH TUBING AND TAGG TOP OF CIBP. CIRCULATE HOLE CLEAN WITH WATER. PRESSURE TEST CASING TO 500 PSI. BALANCE 11 SX CL. B CEMENT PLUG TO COVER CLIFF HOUSE TOP.
4. **PLUG #2** (D.V. TOOL; 3632' - 3782'): PUH TO 3782'. BALANCE 17 SX CLASS B CEMENT PLUG TO COVER THE D.V. TOOL.
5. **PLUG #3** (KIRTLAND, FRUITLAND, P.C.; 2260' - 2822'): PUH TO 2822'. BALANCE 62 SX CLASS B CEMENT PLUG TO COVER TOP OF KIRTLAND. POH.
6. **PLUG #4** (OJO ALAMO; 1840' - 1990'): RIH WITH WIRELINE AND PERFORATE SQUEEZE HOLES AT 1990'. PU AND RIH WITH RETAINER AND SET AT 1940'. ESTABLISH INJECTION RATE INTO PERFORATIONS WITH WATER. MIX 82 SX CLASS B CEMENT, PLACING 71 SX BELOW AND 11 SX ABOVE RETAINER. POH.
7. **PLUG #5** (NACIMIENTO; 650' - 800'): RIH WITH WIRELINE AND PERFORATE SQUEEZE HOLES AT 800'. PU AND RIH WITH RETAINER AND SET AT 750'. ESTABLISH INJECTION INTO PERFORATIONS WITH WATER. MIX 82 SX CL. B CEMENT, PLACING 71 SX BELOW AND 11 SX ABOVE RETAINER. POH.
8. **PLUG #6** (SURFACE; 0' - 352'): RIH AND PERFORATE SQUEEZE HOLES AT 352'. ESTABLISH CIRCULATION TO SURFACE WITH WATER OUT THE BRADON HEAD. MIX APPROXIMATELY 181 SX CL. B CEMENT TO CIRCULATE CEMENT TO SURFACE.
9. 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 BLM STIPULATIONS.

JICARILLA C #6  
CURRENT  
SEC. 27, T25N, R5W  
RIO ARRIBA, NM  
MESAVERDE

TODAYS DATE: 04-01-99

SHOE @ 302'

NACIMIENTO @ 750'

OJO ALAMO @ 1940'

KIRTLAND @ 2360'

FRUITLAND @ 2550'

PICTURED CLIFF @ 2772'

CLIFFHOUSE @ 4379'

MENEFEE @ 4434'

GALLUP @ 6300'

DAKOTA @ 7022'

10 3/4", 32.3# SET @ 302'  
CMT W/ 250 SX, CIRCULATED

2 3/8" TO 4962'

TOC @ 2288'

8 3/4" OH

DV TOOL @ 3732'

TOC @ 4200'

CSG SQUEEZED W/ 471 SX CMT

PERFORATIONS @ 4383' - 5196'

PBTD @ 5990'  
RETAINER @ 6954'

PERFORATIONS @ 7022' - 7200', SQUEEZED W/ 66 SX  
BELOW AND 108 SX ABOVE RETAINER

5 1/2", 17# SET @ 7348'  
CMT IN 2 STAGES W/ 800 SX

PBTD @ 7133'

**JICARILLA C #6**  
**PURPOSED**  
**SEC. 27, T25N, R5W**  
**RIO ARRIBA, NM**  
**MESAVERDE**

TODAYS DATE: 04-01-99

SHOE @ 302'

NACIMIENTO @ 750'

OJO ALAMO @ 1940'

KIRTLAND @ 2360'

FRUITLAND @ 2550'

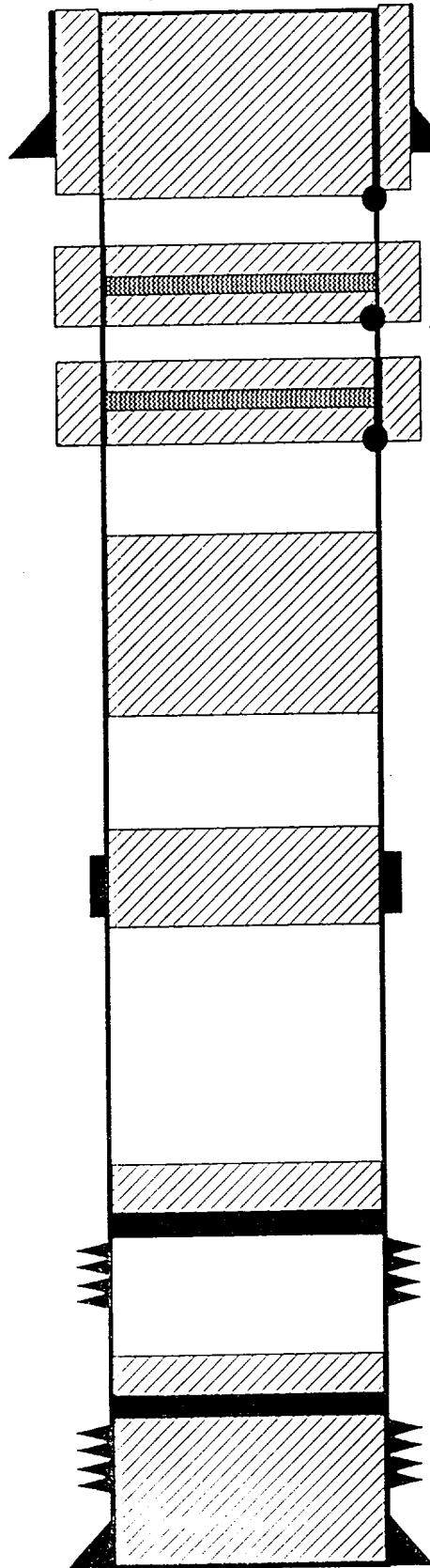
PICTURED CLIFF @ 2772'

CLIFFHOUSE @ 4379'

MENEFEE @ 4434'

GALLUP @ 6300'

DAKOTA @ 7022'



PLUG #6 (SURFACE; 0' - 352') CMT W/ 181 SX CL. B

10 3/4", 32.3# SET @ 302'  
 CMT W/ 250 SX, CIRCULATED

PERFORATE @ 352'

PLUG #5 (NACIMIENTO; 650' - 800') CMT W/ 82 SX CL. B  
 RETAINER @ 750'  
 PERFORATE @ 800'

PLUG #4 (OJO ALAMO; 1840' - 1990') CMT W/ 82 SX CL. B  
 RETAINER @ 1940'  
 PERFORATE @ 1990'

PLUG #3 (TOC @ 2288')  
 (KIRTLAND, FRUITLAND, P.C.; 2260' - 2822')  
 CMT W/ 62 SX CL.B

8 3/4" OH

PLUG #2 (D.V. TOOL; 3632' - 3782') CMT W/ 17 SX CL. B  
 DV TOOL @ 3732'

CSG SQUEEZED W/ 471 SX CMT, TOC @ 4200'

PLUG #1 (MESAVERDE; 4233' - 5196') CMT W/ 11 SX CL. B  
 CIBP @ 4333'

PERFORATIONS @ 4383' - 5196'

PBTD @ 6000'

RETAINER @ 6954'

PERFORATIONS @ 7022' - 7200', SQUEEZED W/ 66 SX  
 BELOW AND 108 SX ABOVE RETAINER

5 1/2", 17# SET @ 7348'  
 CMT IN 2 STAGES W/ 800 SX

PBTD @ 7133'

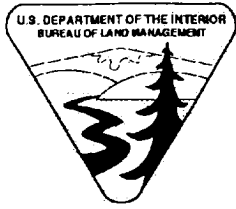
**CONDITIONS OF APPROVAL FOR PERMANENT ABANDONMENT**

Operator Texaco (aka Four Star)      Well Name Jicarilla 34 C #6

1. Plugging operations authorized are subject to the "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. For wells on Federal leases, Al Yepa with the Cuba Field Office is to be notified at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 289-3748. Office hours are 7:45 a.m. to 4:30 p.m.

For wells on Jicarilla leases notify Bryce Hammond with the Jicarilla Apache Tribe at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 759-3485, ext 25.

3. Blowout prevention equipment is required.
4. The following modifications to your plugging program are to be made : NA



## United States Department of the Interior

### BUREAU OF LAND MANAGEMENT

Albuquerque Field Office

435 Montañito Rd. N.E.

Albuquerque, New Mexico 87107-4935

[www.nm.blm.gov](http://www.nm.blm.gov)



IN REPLY REFER TO:

3162.3-4 (017)

Jicarilla Contract 34

Jicarilla C #6

AUG 12 1999

Four Star Oil and Gas Company  
3300 N. Butler Ave.  
Farmington, NM 87401

Attention: Ted Tipton

Dear Mr. Tipton:

The following conditions of approval must be complied with (as applicable) before the C # 6 well located 1650' FSL & 1650' FEL Section 27 T. 25 N., R. 5 W. can be approved for final abandonment.

1. All fences, production equipment, purchaser's equipment, concrete slabs, deadman (anchors), flowlines, risers, debris and trash must be removed from the location.
2. Any oily soil or fluids must be properly disposed of in an approved disposal area.
3. Pits must be filled in and the edges of the pads shaped to conform to the natural terrain.
4. Pads must be leveled, dressed up by a maintainer, ripped and disked.
5. Access roads must be leveled, waterbarred, disked and blocked off with earthen berms at the at the junction with the main road and at the entrance to the well pad. Waterbars should be spaced as shown below.

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

All waterbars should divert water to undisturbed ground.

6. All disturbed areas will be seeded with the prescribed seed mix (Reseeding may be required). Reseeding should be done using pounds pure-live seed per acre. To avoid the introduction of noxious weeds, use only certified seed. The following seed mix is suggested unless otherwise recommended by the BIA, Jicarilla Agency, Real Property Office.

Smooth Brome	2
Nomad Alfalfa	2
Indian Ricegrass	2
Western Wheatgrass	2
Fourwing Saltbush (dewinged)	1

After one growing season, notify us by Sundry Notice of Final Abandonment. We will schedule an inspection to check the well site and surface restoration. Final approval for surface restoration will be given in concurrence with the BIA, Jicarilla Agency, Real Property. If you have any questions, please contact me at (505) 761-8786.

Patricia M. Hester

  
Surface Protection/Geologist

cc: Harold TeCube, Real Property BIA  
PO Box 167  
Dulce, New Mexico 87528  
Well File