

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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 reenter to a different reservoir.  
Use "APPLICATION FOR PERMIT --" for such proposals

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., Suite 100 Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Unit Letter K : 1450 Feet From The SOUTH Line and 1450 Feet From The  
WEST Line Section 28 Township T25N Range R05W

5. Lease Designation and Serial No.  
JIC 34

6. If Indian, Alottee or Tribe Name  
JICARILLA

7. If Unit or CA, Agreement Designation

8. Well Name and Number  
JICARILLA C

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9. API Well No.  
3003905812

10. Field and Pool, Exploratory Area  
BLANCO P.C. SOUTH (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 checked="" 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

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 HAS PLUGGED AND ABANDON THE SUBJECT WELL.

7/17 - 7/21/98 MIRU, POOH W/ TUBING, RIH W/ RETAINER AND SET AT 2666.9 FT. CIRCULATED HOLE CLEAN, ESTABLISHED INJECTION RATE INTO PERFS., SPOT CMT TO END OF TUBING AND STING INTO RETAINER, PLACED 12 SXS CLASS 'B' CMT BELOW AND 49 SXS ABOVE RETAINER W/ A SQUEEZE PRESSURE OF 2000 PSI--PERF. SQUEEZE HOLES AT 2290', SET RETAINER AT 2257 FT, ATTEMPTED TO ESTABLISH RATE AT 2000 PSI, NO LEAK OFF, PLACED 10 SKS CMT TO COVER FRUITLAND-- PERF SQUEEZE HOLE AT 2000 FT, SET RETAINER AT 1945 FT, ESTABLISHED RATE, PUMPED 82 SXS CEMENT, PLACED 70 SXS BELOW AND 12 SXS ABOVE RETAINER TO COVER THE OJO ALAMO--PERF SQUEEZE HOLES AT 620 FT, SET RETAINER AT 572 FT, ESTABLISHED RATE, PUMPED 80 SXS CEMENT, 68 SXS BELOW AND 12 SXS ABOVE RETAINER TO COVER NACIMIENTO--PERF SQUEEZE HOLES AT 292 FT, ESTABLISH RATE TO SURFACE, PUMPED 55 SXS CMT AND DISPLACED 142 FT TO COVER CASING SHOE -- PERF SQUEEZE HOLES AT 50 FT, ESTABLISHED RATE TO SURFACE, PUMPED 32 SXS CMT, CIRCULATED TO SURFACE, CUT OFF WELLHEAD, TOPPED OFF CASING W/ 16 SXS CMT, INSTALLED DRY HOLE MARKER, RDMO

PLEASE NOTE THE ATTACHED PROCEDURE AND WELLBORE DIAGRAM.

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

SIGNATURE Allen Davis TITLE Operating Unit Manager DATE 8/6/98  
TYPE OR PRINT NAME Allen Davis

(This space for Federal or State office use)

APPROVED COA's for surface in attached to (original sent w/ NOI)  
CONDITIONS OF APPROVAL, IF ANY: at mesa TITLE Lands and Mineral Resources DATE 8-25-98



**P&A OPERATION  
CEMENT SERVICE REPORT**

**WELL NAME:** JICARILLA C-9

**TOTAL PLUGS SET:** 6

**DATE STARTED:** 07-17-98

**TOTAL SACKS USED:** 336 sx

**DATE COMPLETED:** 07-21-98

**TRIBE WITNESS:** E. ELOTE

**OPERATOR WITNESS:** J. YATES

**PLUG # 1 (2290' - 3512')**

MOL. RU. RELEASE SEAL ASSEMBLY AND STRAP OUT 3370.84' OF 2 3/8" TUBING. RIH WITH 5 1/2" GAUGE RING TO 2600'. PU AND RIH WITH 5 1/2" RETAINER AND SET AT 2666.90'. CIRCULATE HOLE CLEAN WITH WATER. ATTEMPT TO PRESSURE TEST CASING TO 500 psi. DID NOT TEST. ESTABLISH INJECTION RATE INTO PERFORATIONS AT 0 bpm WITH 1700 PSI. SHOWED SLOW LEAK OFF. SPOT CEMENT TO END OF TUBING AND STRING INTO RETAINER. PLACED 12 SX CLASS B CEMENT BELOW AND 49 SX ABOVE RETAINER. WITH A SQUEEZE PRESSURE OF 2000 psi. TO COVER THE P.C. POH.

**PLUG # 2 (2140' - 2290')**

RIH WITH WIRELINE AND PERFORATED 4 SQUEEZE HOLES AT 2290'. PUMPED 10 bbl FRESH WATER DOWN CASING AT 1.5 bpm WITH 350 psi TO PLACE TOC OF PLUG #1 TO 2290'. PU AND RIH WITH RETAINER AND SET AT 2257'. PRESSURE TEST CASING TO 500 psi. HELD GOOD. STRING INTO RETAINER AND ESTABLISH INJECTION RATE AT 0 bpm WITH 2000 psi. NO LEAK OFF. BALANCED 10 SX CLASS B CEMENT TO COVER FRUITLAND. POH.

**PLUG # 3 (1850' - 2000')**

PERFORATED 4 SQUEEZE HOLES AT 2000'. PU AND RIH WITH RETAINER AND SET AT 1945'. ESTABLISHED INJECTION RATE INTO PERFORATIONS AT 2.5 bpm WITH 400 psi. MIXED AND PUMPED 82 SX CLASS B CEMENT. PLACING 70 SX BELOW AND 12 SX ABOVE RETAINER TO COVER THE OJO ALAMO. PERFORATIONS SQUEEZED TO 500 psi. NOTE: CIRCULATION WAS RETURNED OUT THE BRADON HEAD AND COMMUNICATION WAS SEEN ON THE CASING. POH. WOC. TAG TOC AT 1190'.

**PLUG # 4 (470' - 620')**

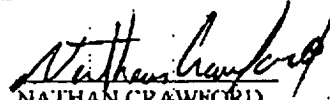
PERFORATED 4 SQUEEZE HOLES AT 620'. PU AND RIH WITH RETAINER AND SET AT 572'. PRESSURE TEST CASING TO 500 psi. HELD GOOD. ESTABLISHED INJECTION RATE INTO PERFORATIONS AT 2.0 bpm WITH 350 psi. MIX AND PUMP 80 SX CLASS B CEMENT. PLACING 68 SX BELOW AND 12 SX ABOVE RETAINER TO COVER THE NACIMIENTO. PERFORATIONS SQUEEZED TO 350 psi. POH.

**PLUG # 5 (142' - 292')**

PERFORATED 4 SQUEEZE HOLES AT 292'. ESTABLISHED CIRCULATION TO SURFACE OUT BRADON HEAD WITH WATER. MIXED AND PUMPED 55 SX CLASS B CEMENT AND DISPLACED TO 142' TO COVER THE SURFACE CASING SHOE.

**PLUG # 6 (0' - 50')**

PERFORATED 2 SQUEEZE HOLES AT 50'. ESTABLISHED CIRCULATION TO SURFACE OUT BRADON HEAD WITH WATER. MIXED AND PUMPED 32 SX CLASS B CEMENT TO CIRCULATE CEMENT TO SURFACE. RD FLOOR AND ND BOP. CUT OFF WELL HEAD. TOP OFF CASINGS WITH 16 SX CLASS B CEMENT. RD. MOL.

  
NATHAN CRAWFORD  
P&A SUPERVISOR





8/6/98

# JICARILLA 'C' No. 9 ABANDONMENT CONDITIONS

**WELL:**  
Jicarilla 'C' No. 9  
**LOCATION:**  
NE/SW  
Sec. 28-T25N-R5W  
Rio Arriba County

**FORMATION TOPS:**  
Nacimiento 570'  
Ojo Alamo 1913'  
Kirtland 2240'  
Pictured Cliffs 2613'  
Lewis 2711'  
Chacra 3483'  
Cliff House 4202'  
Menefee 4451'

**PICTURE CLIFFS PERFS:**  
2620-2654'

**LEWIS/CHACRA PERFS.**  
3470-3512'

