

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 reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

5. Lease Designation and Serial No.

SF 079600

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

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 Farmington NM 87401 325-4397

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

Unit Letter G : 1615 Feet From The NORTH Line and 1590 Feet From The

EAST Line Section 17 Township T25N Range R03W

8. Well Name and Number

C W ROBERTS

9

9. API Well No.

3003924957

10. Field and Pool, Exploratory Area
BASIN FRUITLAND COAL (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

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

- ☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Attering Casing
☒ OTHER: ADD P.C.

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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 CO. REQUESTS APPROVAL ON THE FOLLOWING:

TO ADDITIONALLY COMPLETE THE PICTURED CLIFFS FORMATION AND DOWNHOLE COMMINGLE WITH EXISTING FRUITLAND PRODUCTION. PLEASE REFER TO ATTACHED PROCEDURE AND WELLBORE DIAGRAM FOR DETAILS. DOWNHOLE COMMINGLE HAS BEEN APPLIED FOR WITH THE N.M.O.C.D., APPLICATION ATTACHED.

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

SIGNATURE 

TITLE Operating Unit Manager

DATE 1/15/97

TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APR 2 1997

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.

Workover Procedure

1. Insure that a BLM Sundry has been approved and any stipulations of approval are adhered to. Inspect and repair rig dead man anchors as needed.
2. MIRU well service unit. NDWH. NUBOP.
3. Retrieve plunger. Kill well with 2% Kcl water if necessary. POOH with 3738' of 2-3/8" production tubing.
4. RU wireline service. Perforate the following Pictured Cliffs intervals with 4 JSPF, Schlumberger HEGS, w/90 degree phasing:

#	Interval	Net ft	# holes
1.	3804'-20'	16'	64
2.	3840'-46'	6'	24

Total = 22' net, 42' gross, 88 holes.

5. RIH with 2-3/8" tbg, Guiberson Uni III and Guiberson Uni VI packers. Straddle Fruitland Coal perforations (3662'-3768') by setting the Uni VI packer at 3780' and the Uni III at 3600'.
6. RU Dowell. Pressure up backside to 500 psi and monitor. Fracture stimulate PC perms down 2-3/8" tbg with 15,800 gals 50 quality stable foamed gel and 52,700 lbs brady sand according to the attached Dowell frac schedule. Under flush by 2-3 barrels. If Nolte plot net pressure is stable, taper down rate during flush to assist tip screenout and minimize fluid momentum at final shut down. Obtain ISIP, then begin immediate flow back at 1 BPM in order to "force close" the fracture. Flow back at 1-2 BPM until gel has broken as per pre-job test then go wide open in order to utilize the nitrogen to help bring back load. Shut-in for the night.
7. Swab/flow using nitrogen to help recover load. Release packers and POOH. RIH with hydrostatic bailer and clean out sand to PBTD at 3895'. Set 2-3/8" production string at 3825' with seating nipple on bottom for receiving a plunger bumper spring. Swab until flow is established. Place well back on line.
8. NDBOP, NUWH, RD well service unit. Notify EA to file subsequent sundry. Evaluate production for automatic plunger lift system.

MRR 1/7/97

Capacities:

2-3/8", 4.7#, J-55 tbg	0.1624 gals/ft (0.00387 Bbls/ft)
2-7/8", 6.5#, J-55 tbg	0.2431 gals/ft (0.00579 Bbls/ft)
5-1/2", 15.5#, K-55 csg	0.9996 gals/ft (0.0238 Bbls/ft)
2-3/8" x 5-1/2", 15.5# annulus	0.7686 gals/ft (0.0183 Bbls/ft)

Burst:

7,700 psi (80% = 6,120 psi)
7,264 psi (80% = 5,811 psi)
4,810 psi (80% = 3,848 psi)