

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0137  
Expires: December 31, 1991

SUBMIT ORIGINAL WITH 5 COPIES

5. Lease Designation and Serial No.  
NM 048376A

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. Type of Well: OIL ☐ GAS ☒ DRY ☐ OTHER ☐  
WELL WELL  
1b. Type of Completion: NEW ☒ WORK ☐ DEEPE ☐ PLUG ☐ DIFF. ☐ OTHER ☐  
WELL OVER N BACK RESVR.  
99 OCT -5 PM 12:56  
070 FARMINGTON, NM

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 (Report location clearly and in accordance with any State requirements.)  
At Surface  
Unit Letter L : 1740' Feet From The SOUTH Line and 990' Feet From The WEST Line  
At proposed prod. zone  
FRUITLANDCOAL

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number  
MEXICO FEDERAL M

9. API Well No.  
3004529583

10. Field and Pool, Exploratory Area  
BASIN FRUITLAND COAL 71629

11. SEC., T., R., M., or BLK. and Survey or Area  
Sec. 12, Township T31N, Range R13W

At Total Depth

12. County or Parish  
SAN JUAN  
13. State  
NM

15. Date Spudded  
07/28/1999  
16. Date T.D. Reached  
07/31/1999  
17. Date Compl. (Ready to Prod.)  
08/04/1999  
18. Elevations (Show whether DF, RT, GR, etc.)  
5770'  
19. Elev. Casinhead

20. Total Depth, MD & TVD  
2150'  
21. Plug Back T.D., MD & TVD  
2116'  
22. If Multiple Compl., How Many\*  
23. Intervals Drilled By --> ROTARY  
Rotary Tools  
CableTools

24. Producing Interval(s), Of This Completion -- Top, Bottom, Name (MD and TVD)\*  
1806'-2051' FRUITLAND COAL  
25. Was Directional Survey Made  
YES

26. Type Electric and Other Logs Run  
INDUCTION GAMMA RAY, DENSITY NEUTRON, PERFORATING DEPTH CONTROLL  
27. Was Well Cored  
NO

28. CASING RECORD (Report all Strings set in well)

CASING SIZE & GRADE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
8-5/8"	24#	350' 334	12-1/4"	210 SX 240	
5-1/2"	11.6#	2150'	7-7/8"	220 SX 345	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	2150' 2075	

31. Perforation record (interval, size, and number)  
1806'-2019' 4 spf 180 holes

32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1806'-2019'	1000gal. 10%formic acid, #225,000 #20/40
	brady sand, 121,573 gal. #25&20 delta 140/sand
	wedge frac fluid

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - size and type pump) flowing					Well Status (Prod. or Shut-in) shut in	
Date of Test 09/14/1999	Hours tested 24	Choke Size 1/4"	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 115	Water - Bbl. 50	Gas - Oil Ratio	
Flow Tubing Press.	Casing Pressure 350	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 115	Water - Bbl. 50	Oil Gravity - API -(Corr.)		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
VENTED

35. List of Attachments

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

SIGNATURE

*Richard Hindi*

TITLE Senior Engineer

FARMINGTON FIELD OFFICE

DATE 10/4/99

RECEIVED

RECEIVED  
OCT 14 1999  
OIL CON. DIV.  
DIST. 3

ACCEPTED FOR RECORD

OCT 13 1999

Test Witnessed by  
RICK GIBSON

RECEIVED FOR RECORD

1999

1999

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

38.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
FRUITLAND COAL	1,785'	2,050'				
PICTURED CLIFFS	2,070'					

