

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0136
Expires: December 31, 1991

SUBMIT IN TRIPLICATE

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. Type of Work **DRILL** ☒ **DEEPEN** ☐

1b. Type of Well

OIL WELL ☐ GAS WELL ☒ OTHER ☐ COAL-BED METHANE ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

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 (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

14. Distance In Miles and Direction from Nearest Town or Post Office*

APPROX. 11 MI. NORTH OF FARMINGTON, NM

15. Distance From Proposed* Location to Nearest Property or Lease Line, Ft. (also to nearest drlg. unit line, if any)

990'

16. No. of Acres in Lease

320

18. Distance From Proposed Location* to Nearest Well, Drilling, Completed or Applied For, On This Lease, Ft.

560'

19. Proposed Depth

2150'

5. Lease Designation and Serial No.

NM048376 A NM-080200

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number

MEXICO FEDERAL M

9. API Well No.

30-045-29583

10. Field and Pool, Exploratory Area

BASIN FRUITLAND COAL

11. SEC., T., R., M., or BLK. and Survey or Area

Sec. **12**, Township **T31N**, Range **R13W**

12. County or Parish

SAN JUAN

13. State

NM

17. No. of Acres Assigned To This Well

320

20. Rotary or Cable Tools

ROTARY

21. Elevations (Show whether DF, RT, GR, etc.)

5770'

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.

22. Approx. Date Work Will Start*

4/1/98

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	350'	210 SX
7-7/8"	5-1/2"	17#	2150'	220 SX

FOUR STAR OIL & GAS COMPANY PROPOSES TO DRILL THIS

WELL. ATTACHED FOR REFERENCE ARE THE FOLLOWING:

- SURVEY
- WELLSITE LAYOUT
- AREA PLAT
- CASING PROGRAM

- MUD PROGRA
- LOGGING PR
- CEMENT PRO
- BLOWOUT PF

ARCHAEOLOGICAL CLEARANCE HAS BEEN RECOMMENDED

ARCH - TECHNICAL REPORT NO. 98-002

REC

APR 20 1998

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

In Above Space Describe Proposed Program: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured true vertical depths. Give blowout preventer program, if any.

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

SIGNATURE

TITLE **Operating Unit Manager**

DATE

2/18/98

TYPE OR PRINT NAME

Allen Davis

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

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.

NMOCD

District I
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form O-102
Revised February 21, 1994
Instructions on back

District II
PO Drawer 60, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

State Lease - 4 Copies
Fee Lease - 3 Copies

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number <u>30-045-29583</u>	*Pool Code <u>71629</u>	*Pool Name <u>Basin Switland Coal</u>
*Property Code <u>23196</u>	*Property Name MEXICO FEDERAL M	*Well Number 2
*GRID No. <u>22364</u>	*Operator Name FOUR STAR OIL & GAS COMPANY	*Elevation 5770'

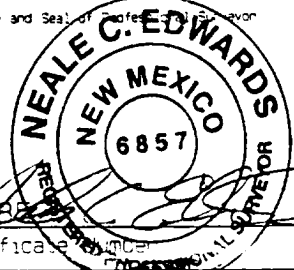
¹⁰ Surface Location

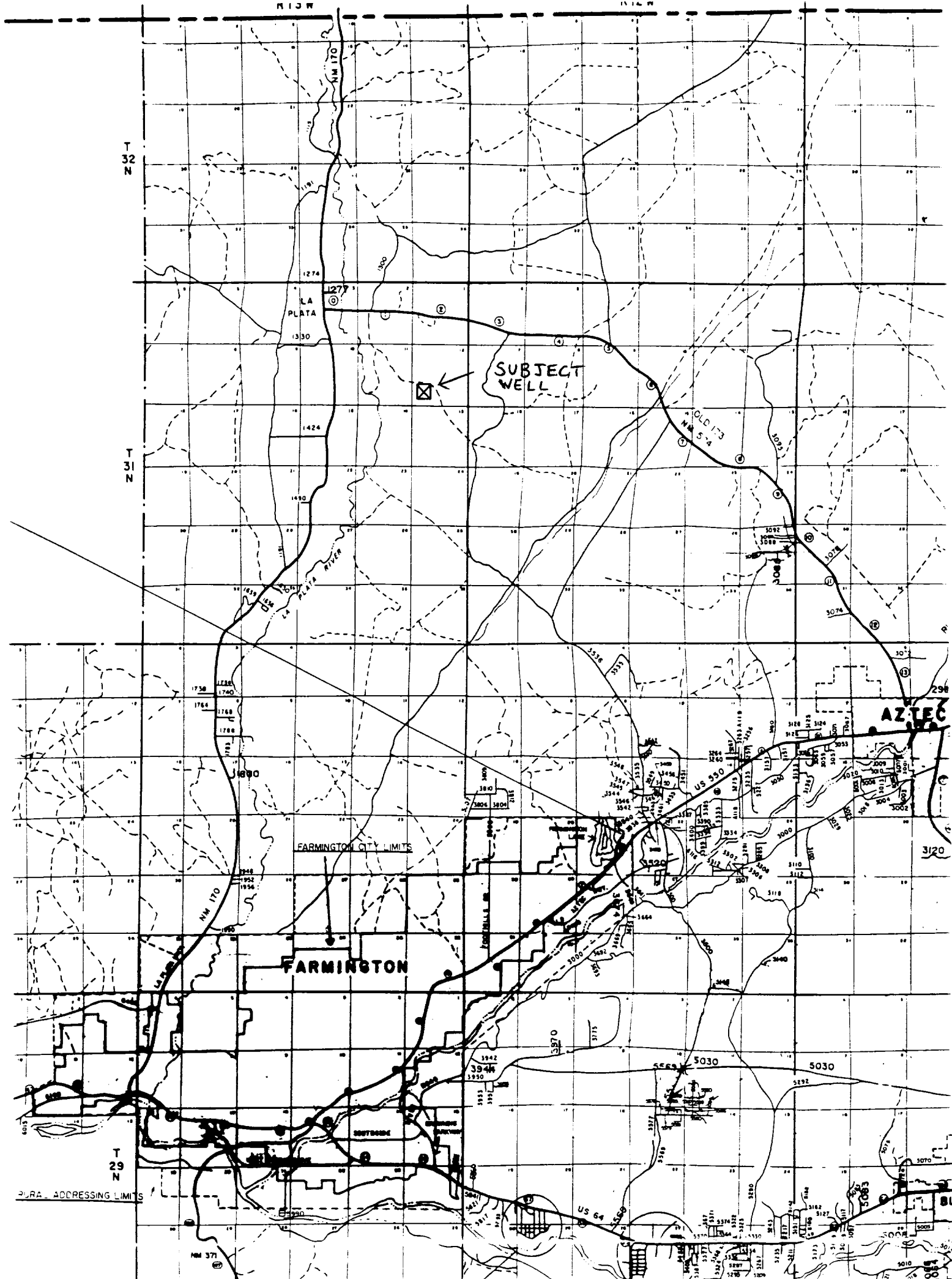
UL or lot no. L	Section 12	Township 31N	Range 13W	Lot Idn	Feet from the 1740	North/South line South	Feet from the 990	East/West line West	County SAN JUAN
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
*Dedicated Acres <u>5/320</u>		*Joint or Infill		*Consolidation Code		*Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁵ 2626.14' 990' 2643.30' 1740' 2650.45'	5352.60'	5274.72'	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <u>Allen R. Davis</u> Signature <u>ALLEN R. DAVIS</u> Printed Name <u>OPERATING UNIT MGR.</u> Title <u>2/13/98</u> Date
	RECEIVED APR 20 1998 OIL CON. DIV. DIST. 3 12		¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief. FEBRUARY 6, 1998 Date of Survey <u>NEALE C. EDWARDS</u> Signature and Seal of Professional Surveyor  Certificate No. _____



T 32 N

T 31 N

T 29 N

PURA ADDRESSING LIMITS

SUBJECT WELL

FARMINGTON CITY LIMITS

FARMINGTON

AZTEC

SOUTHBOROUGH

US 64

US 50

