

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE

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

5. Lease Designation and Serial No.

6. If Indian, Alottee or Tribe Name

ALOTTEE

7. If Unit or CA, Agreement Designation

8. Well Name and Number

BLANCO

1-A

9. API Well No.

10. Field and Pool, Exploratory Area

BLANCO MESA VERDE

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

Sec. 1, Township 27N, Range 9W

12. County or Parish

SAN JUAN

13. State

NM

17. No. of Acres Assigned To This Well

319.7

20. Rotary or Cable Tools

rotary

22. Approx. Date Work Will Start

06/01/2000

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. Type of Work **DRILL** ☒ **DEEPEN** ☐
1b. 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. Ste 10 Farmington NM 87401 325-4397

4. Location of Well (Report location clearly and in accordance with any State requirements.)

At Surface

Unit Letter O : 700 Feet From The SOUTH Line and 1900 Feet From The EAST Line

At proposed prod. zone

MESA VERDE

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

APPROX. 12.6 MILES FROM BLANCO

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

700'

16. No. of Acres in Lease

319.7

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

383'

19. Proposed Depth

4575'

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

5893' GR

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

PROPOSED CASING AND CEMENT PROGRAM

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

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12-1/4"	8-5/8"	32#	350'	260SX
7-7/8"	5-1/2"	15.5#	4575'	480SX

FOUR STAR OIL AND GAS CO. PROPOSES TO DRILL THIS DEVELOPMENT WELL TO A DEPTH OF 4575'. THIS WELL WILL TEST THE PRODUCTIVITY OF THE MESA VERDE FORMATION. IF THE WELL IS UNPRODUCTIVE, IT WILL BE PLUGGED AND ABANDONED AS PER BLM REQUIREMENTS.

BOND COVERAGE FOR THIS WELL IS PROVIDED BY BOND NO. K02907914-C4073 (NATION WIDE BLM BOND) & BOND NO. K02907914-F4072 (NATION WIDE BIA BOND)

An ARCHAEOLOGICAL SURVEY Was PERFORMED AS REQUIRED.

Four Star Oil and Gas requests an access road and pipe line right of way under lease rights.

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 verticle depths. Give blowout preventer program, if any.

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

SIGNATURE Arthur D. Archibeque TITLE Eng. Assistant

DATE 03/07/2000

TYPE OR PRINT NAME Arthur D. Archibeque

(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 BY 1st Jim Lovato TITLE _____

DATE MAY 25 2000

CONDITIONS OF APPROVAL, IF ANY:

NMOCD

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

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

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

OIL CONSERVATION DIVISION
PO Box 2083
Santa Fe, NM 87504-2088

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

700 MAR 21 PM 2:53

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-30204		*Pool Code 72319	*Pool Name BLANCO MESAVERDE
*Property Code 17659	*Property Name BLANCO		*Well Number 1A
*GRID No. 131994	*Operator Name FOUR STAR OIL & GAS COMPANY		*Elevation 5893

10 Surface Location

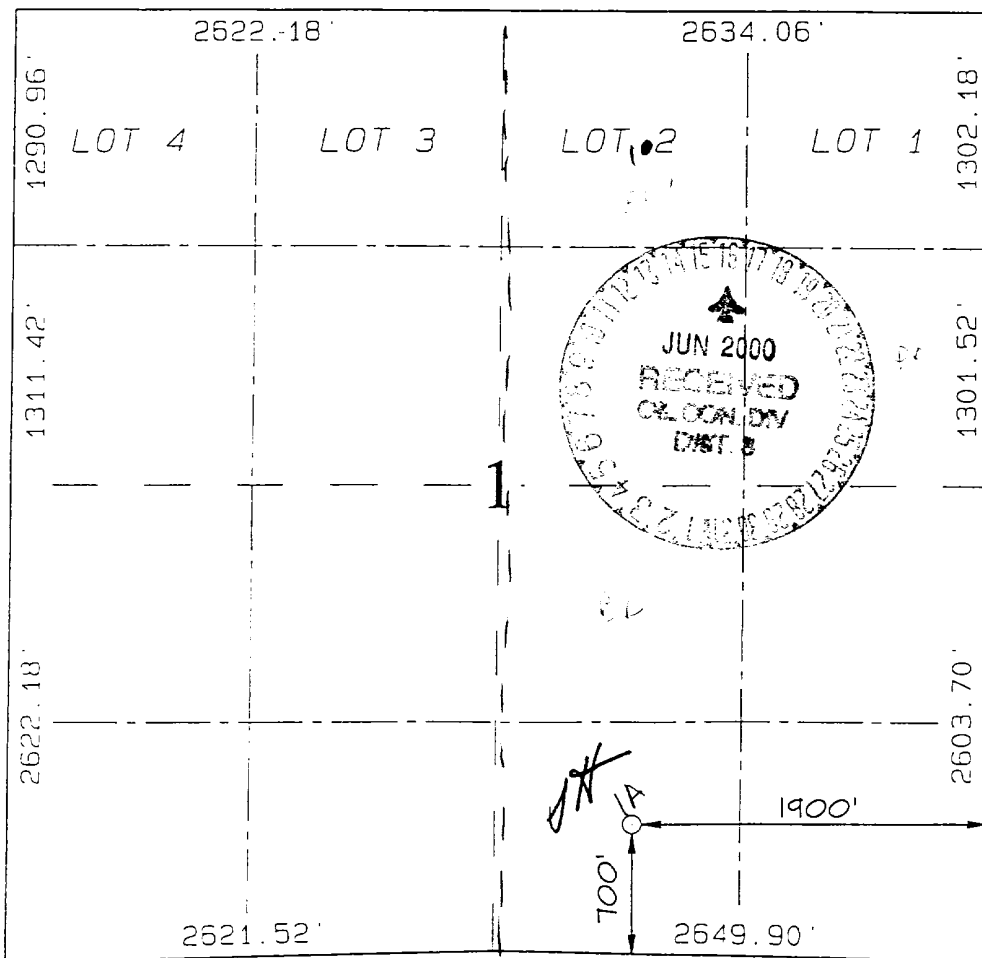
UL or lot no.	Section	Township	Range	Lot 10	Feet from the	North/South line	Feet from the	East/West line	County
0	1	27N	9W		700	SOUTH	1900	EAST	SAN JUAN

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 10	Feet from the	North/South line	Feet from the	East/West line	County

*Dedicated Acres 319.7 E/2	*Joint or Infill I	*Consolidation Code	*Order No.
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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



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Arthur D. Archibegon
Signature
Arthur D. Archibegon
Printed Name
Engineer Assistant
Title
3/27/2000
Date

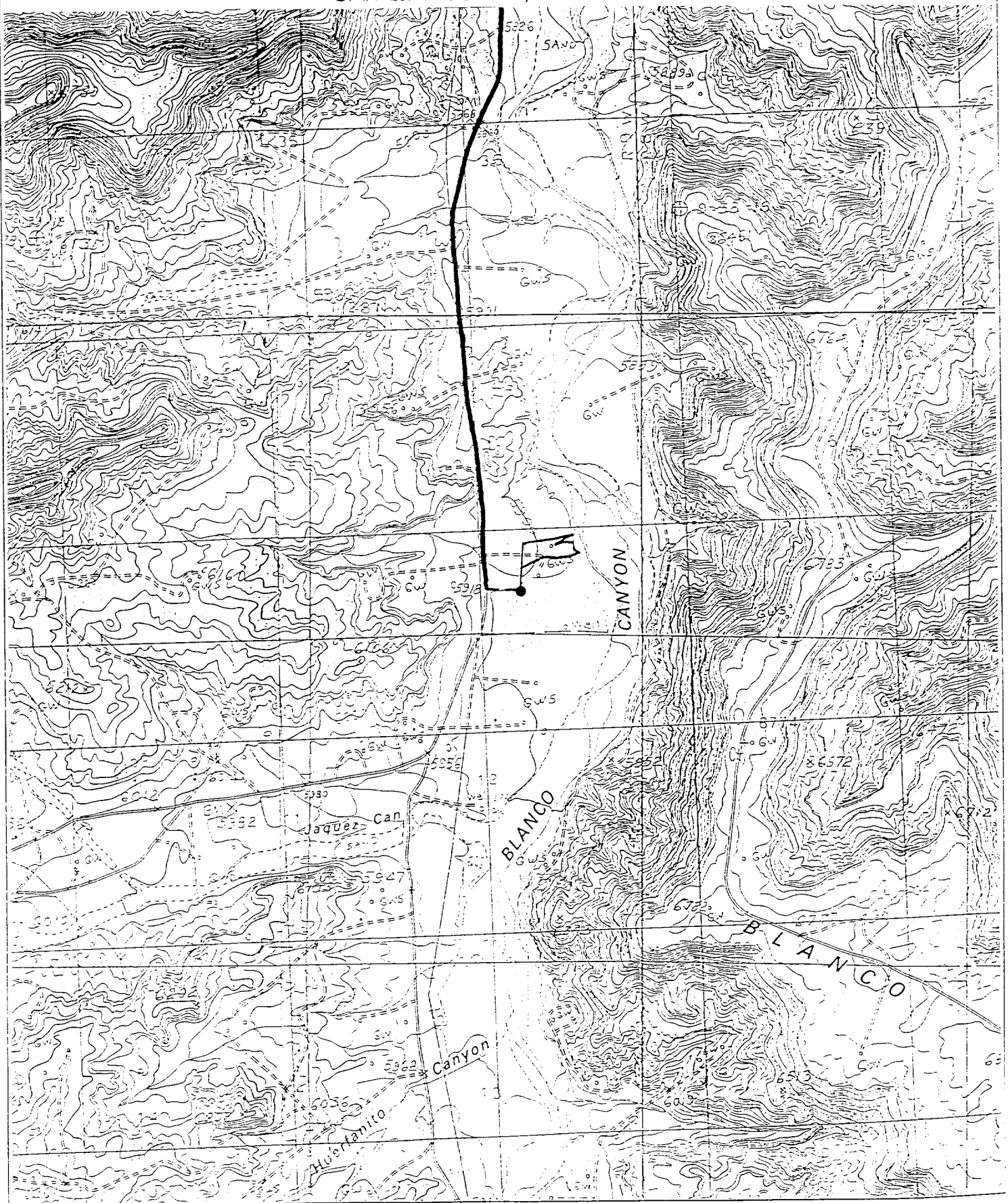
18 SURVEYOR CERTIFICATION

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 7, 2000
Date of Survey
NEALE C. EDWARDS
Signature and Seal

Certificate Number 6857

SAN JUAN COUNTY, NEW MEXICO



DRILLING PROGRAM

OPERATOR: FOUR STAR OIL & GAS Co.
LEASE NAME: BLANCO 1-A
LEASE NUMBER: BIA I-149-IND-8463
LOCATION: 700' FSL-1900' FEL 1-27N-9W SAN JUAN COUNTY., NEW MEXICO

1. ESTIMATED TOPS OF GEOLOGIC MARKERS.

THE ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS ARE AS FOLLOWS:

<u>FORMATION</u>	<u>DEPTH</u>	<u>SUBSEA</u>
MESA VERDE	4335'	3890'
T.D.	4575'	4260'

2. ESTIMATED DEPTHS OF ANTICIPATED OIL, GAS, WATER, OR OTHER MINERAL BEARING ZONES.

<u>FORMATION</u>	<u>DEPTH</u>	<u>SUBSTANCE</u>
MESA VERDE	4335'	GAS
T.D.	4575'	

IF ANY UNEXPECTED WATER OR MINERAL BEARING ZONES ARE ENCOUNTERED DURING DRILLING, THEY WILL BE REPORTED, EVALUATED, AND PROTECTED AS CIRCUMSTANCES AND REGULATIONS REQUIRE.

3. BOP EQUIPMENT.

TEXACO'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL EQUIPMENT ARE AS FOLLOWS:

RAM TYPE: HYDRAULIC DOUBLE, 3000 PSI W.P.

RAM TYPE PREVENTERS AND ASSOCIATED EQUIPMENT SHALL BE TESTED TO APPROVED STACK WORKING PRESSURE IF ISOLATED BY TEST PLUG OR TO 70 PERCENT OF INTERNAL YIELD PRESSURE OF CASING. PRESSURE SHALL BE MAINTAINED FOR AT LEAST 10 MINUTES OR UNTIL REQUIREMENTS OF TEST ARE MET, WHICHEVER IS LONGER. IF A TEST PLUG IS UTILIZED, NO BLEED-OFF PRESSURE IS ACCEPTABLE. FOR A TEST NOT UTILIZING A TEST PLUG, IF A DECLINE IN PRESSURE OF MORE THAN 10 PERCENT IN 30 MINUTES OCCURS, THE TEST SHALL BE CONSIDERED TO HAVE FAILED. VALVE ON CASING HEAD BELOW TEST PLUG SHALL BE OPEN DURING TEST OF BOP STACK.

ANNULAR TYPE PREVENTERS (IF USED) SHALL BE TESTED TO 50 PERCENT OF RATED WORKING PRESSURE. PRESSURE SHALL BE MAINTAINED AT LEAST 10 MINUTES OR UNTIL PROVISIONS OF TEST ARE MET, WHICHEVER IS LONGER.

AS A MINIMUM, THE ABOVE TEST SHALL BE PERFORMED:

- A. WHEN INITIALLY INSTALLED;
- B. WHENEVER ANY SEAL SUBJECT TO TEST PRESSURE IS BROKEN
- C. FOLLOWING RELATED REPAIRS; AND
- D. AT 30 DAY INTERVALS

VALVES SHALL BE TESTED FROM WORKING PRESSURE SIDE DURING BOPE TESTS WITH ALL DOWNSTREAM VALVES OPEN.