

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

(See other in-  
structions on  
reverse side)

EXPLOS. RECORD NO. 01,000

5. LEASE DESIGNATION AND SERIAL NO.  
SF-078781

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Bruington LS 3A

9. API WELL NO.  
3004525970

10. FIELD AND POOL, OR WILDCAT  
Blanco Mesaverde

11. SEC., T., R., M., OR BLOCK, AND SURVEY  
OR AREA

Section 6

Township 30N Range 11W

12. COUNTY OR  
PARISH  
San Juan

13. STATE  
New Mexico

14. PERMIT NO.

DATE ISSUED

Dist. 3

15. DATE SPUDDED 7/8/84 16. DATE T.D. REACHED 7/17/84 17. DATE COMPL. (Ready to prod.) 2/13/95 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 5838' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6865' KB 21. PLUG, BACK T.D., MD & TVD 5984 22. IF MULTIPLE COMPL., HOW MANY\* 2 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\* 4546-4799 Mesaverde Formation 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Ran Neutron Log from 4900' to 1700' Ran CBL frin 199' - 6000' 27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	300' KB	12-1/4"	200 sks clb+2% Cact+1/4#	sks flocele,
7"	23#	4530' KB	8-3/4"	1st stg. 200 sks 65/35. Tail w/100 sks	
				clb. 2nd stg. 155 sks 65/35. Tail w/50	
				sks clb.	

LINER RECORD				TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	4350' KB	6862' KB		*See Attach	2 3/8"	4,664'	2,800

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
See Attached		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		4546-4799	932 bbls water, 181,300 lbs of
			16/30 sand, 1,294,516 scf of 70
			quality N2, Max PSI 2,250 Max
			Rate 50.0 BPM

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in)	
2/13/95		Flowing				SHUT IN	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
2/21/95	24	1/2"		Trace	1600 mcf	52bbls	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR.)	
210	500						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold TEST WITNESSED BY

35. LIST OF ATTACHMENTS Perf Information and Liner Cementing detail.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Gail M. Jefferson TITLE Business Assistant DATE 03/09/95

\*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

ACCEPTED FOR RECORD

FARMINGTON DISTRICT OFFICE

20

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo-Alamo	930'	1280'	Sandstone & siltstone
Kirkland	1280'	1830'	Shale & siltstone
Fruitland	1830'	2280'	Shale, siltstone, coal beds
Pictured Cliffs	2280'	2380'	Sandstone
Lewis	2380'	3930'	Shale
Cliffhouse	3930'	4030'	Sandstone, siltstone
Menefee	4030'	4588'	Siltstone & shale
Point Lookout	4588'	4860'	Sandstone & shale
Mancos	4860'	5843'	Shale
Gallup	5843'	6594'	Shale, interbedded siltstone
Graneros	6694'	6700'	Shale
Dakota	6700'	TD	Sandstone, siltstone, & shale

All terms expressed in KB.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

Greenhorn

6594'

BRUINGTON LS #3A - MESAVERDE FORMATION

MESAVERDE PERFORATIONS

4546-48' w/2 jspf. .340 in. diam. 4 shots open  
4553-55' w/2 jspf. .340 in. diam. 4 shots open  
4589-94' w/2 jspf. .340 in. diam. 10 shots open  
4602-18' w/2 jspf. .340 in. diam. 32 shots open  
4624-41' w/2 jspf. .340 in. diam. 34 shots open  
4659-64' w/2 jspf. .340 in. diam. 10 shots open  
4676-79' w/2 jspf. .340 in. diam. 6 shots open  
4683-90' w/2 jspf. .340 in. diam. 14 shots open  
4778-80' w/2 jspf. .340 in. diam. 4 shots open  
4794-99' w/2 jspf. .340 in. diam. 10 shots open

LINER CEMENTING DETAIL

200 sks 368 cf 65/35/6 + .6% Halad 9, Tail w/100sks 118 CF B + 6% Halad 9.

PO Box 1780, Hobbs, NM 87411-1780  
District II  
PO Drawer DD, 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 2088  
Santa Fe, NM 87504-2088

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 3004525970	<sup>1</sup> Pool Code 72319	<sup>1</sup> Pool Name Blanco Mesaverde (Prorated Gas)
<sup>4</sup> Property Code 000340	<sup>1</sup> Property Name Bruington LS	<sup>4</sup> Well Number 3A
<sup>1</sup> OGRID No. 778	<sup>1</sup> Operator Name Amoco Production Company	<sup>1</sup> Elevation 5826' GR

<sup>10</sup> Surface Location

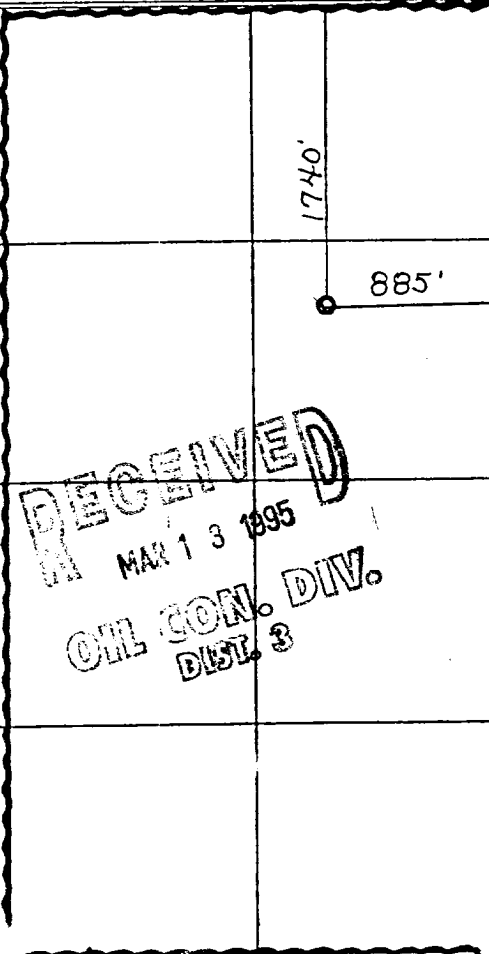
UL or lot no. H	Section 6	Township 30N	Range 11W	Lot Idn	Feet from the 1740	North/South line North	Feet from the 885	East/West line East	County San Juan
--------------------	--------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	--------------------

<sup>11</sup> 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
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

<sup>12</sup> Dedicated Acres 320.48	<sup>13</sup> Joint or Infill Y	<sup>14</sup> Consolidation Code	<sup>15</sup> 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

<sup>16</sup> 	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  Signature <u>Gail M. Jefferson</u> Printed Name <u>Gail M. Jefferson</u> Title <u>Business Assistant</u> Date <u>March 1, 1995</u>
	<sup>18</sup> 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.  Date of Survey Signature and Seal of Professional Surveyor:
	Certificate Number