

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
El Paso Natural Gas Company

3. ADDRESS OF OPERATOR
PO Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
1530'S, 1845'E
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
5 miles NE of Navajo City, NM

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1530'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED
OR APPLIED FOR, ON THIS LEASE, FT.

2500'

16. NO. OF ACRES IN LEASE
Unit 640

19. PROPOSED DEPTH
5820'

17. NO. OF ACRES ASSIGNED
TO THIS WELL
E 320.00

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6248' GL DRILLING OPERATIONS AUTHORIZED ARE

23. SUBJECT TO COMPLIANCE WITH ATTACHED
PROPOSED CASING AND CEMENTING PROGRAM
"GENERAL REQUIREMENTS"

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36.0#	300'	201 cu.ft.circulated
8 3/4"	7"	20.0#	3460'	430 cu.ft.cover Ojo Alamo
6 1/4"	4 1/2"	10.5#	3310-5820'	441 cu.ft.circ. liner

Selectively perforate and sand water fracture the Mesa Verde formation.

A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The E/2 of Section 15 is dedicated to this well.

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MAR 10 1986
OIL CON. DIV. I
DIST. 2

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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 and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Drilling Clerk DATE 1-10-86

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

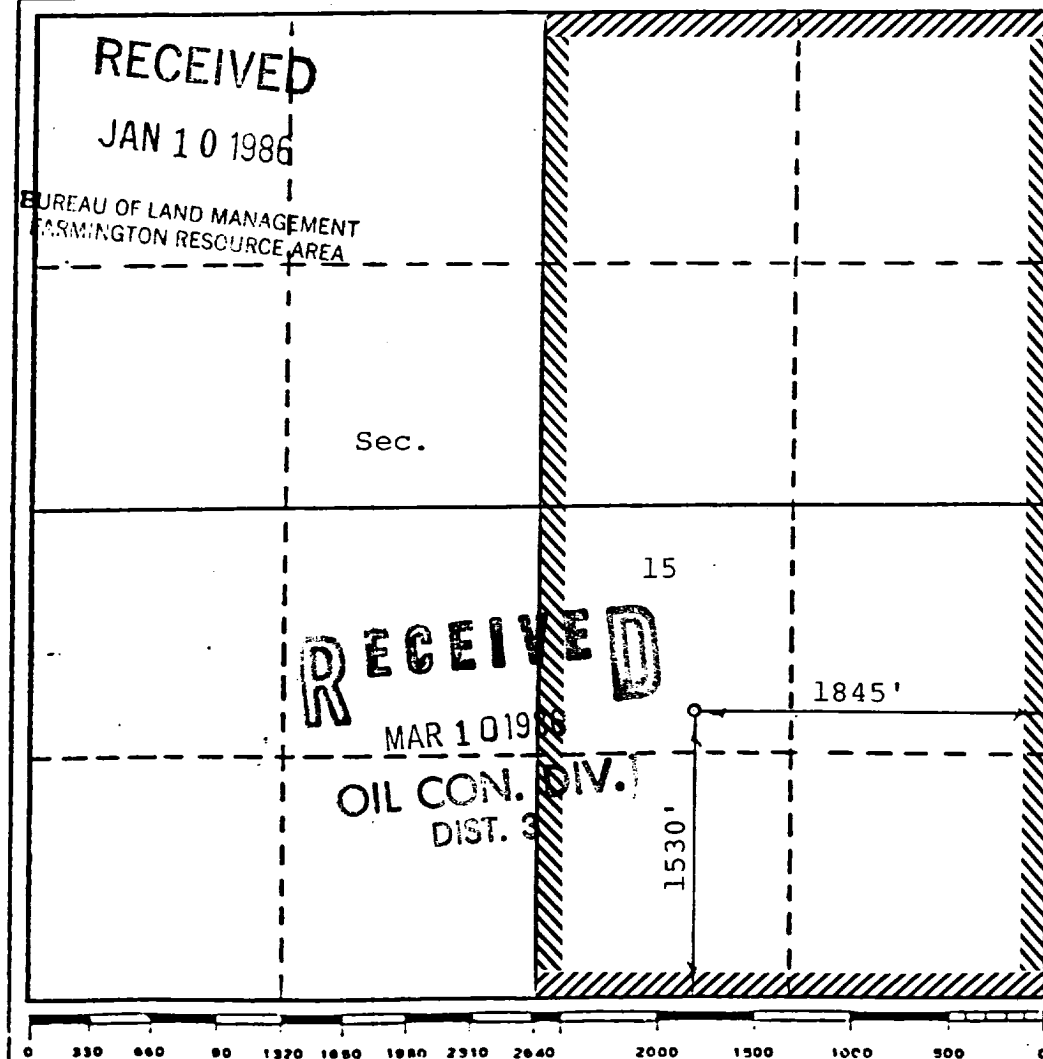
Operator El Paso Natural Gas Company			Lease San Juan 30-6 Unit (NM 012694)		Well No. 83A
Unit Letter J	Section 15	Township 30N	Range 7W	County Rio Arriba	
Actual Footage Location of Well: 1530 feet from the South line and 1845 feet from the East line					
Ground Level Elev. 6248	Producing Formation Mesaverde		Pool Blanco	Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Unitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

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

Name

Drilling Clerk

Position

El Paso Natural Gas
Company

Date

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 knowledge and belief.

December 19, 1985

Date Surveyed

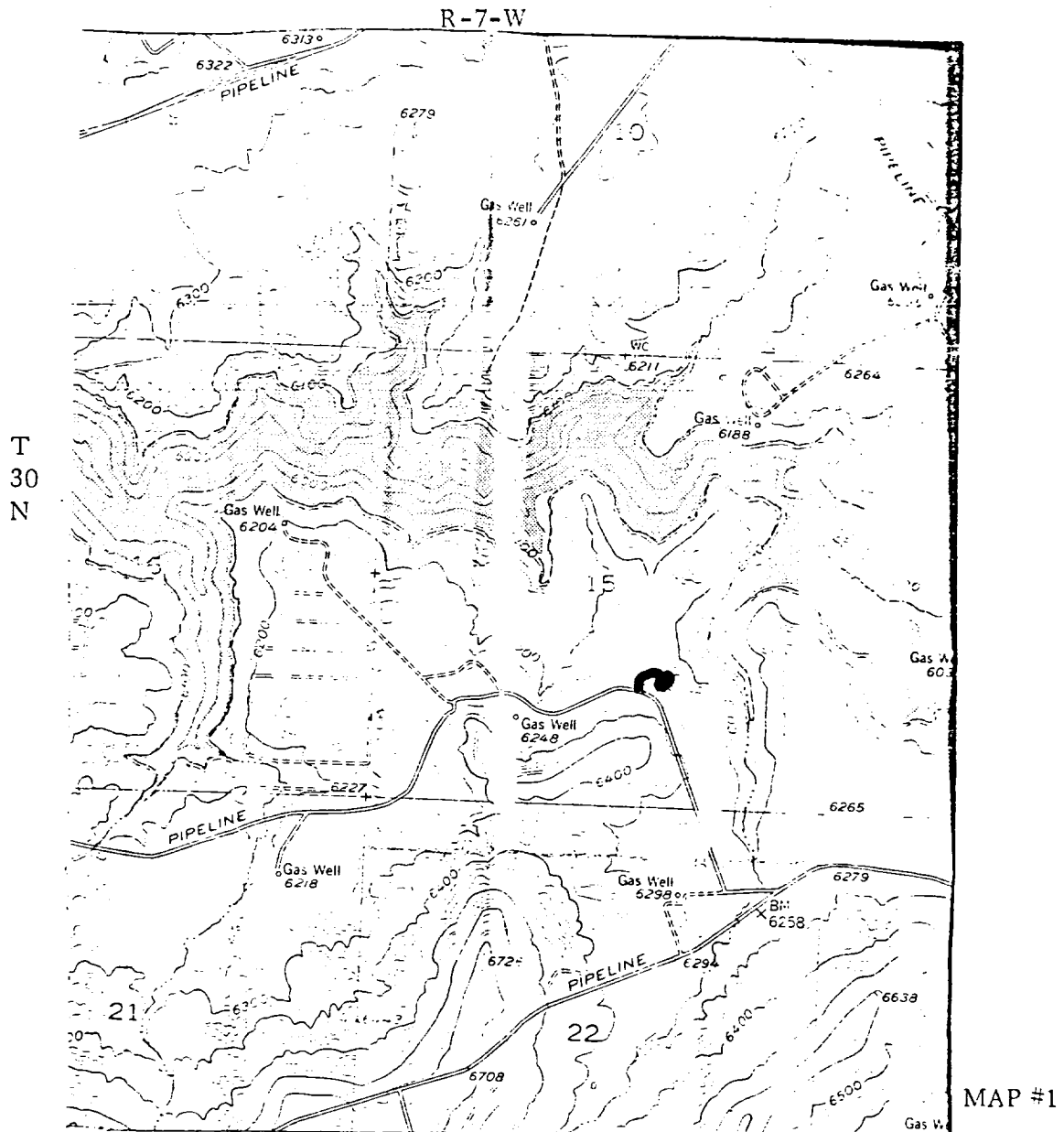
David O. Vilven

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

1760

EL PASO NATURAL GAS COMPANY
 San Juan 30-6 Unit #83A
 SE 15-30-7



LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS

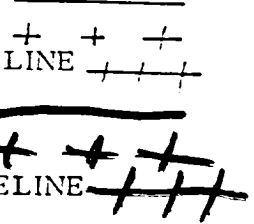
EXISTING PIPELINES

EXISTING ROAD & PIPELINE

PROPOSED ROADS

PROPOSED PIPELINES

PROPOSED ROAD & PIPELINE



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
NM 012694

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 30-6 Unit

8. FARM OR LEASE NAME
San Juan 30-6 Unit

9. WELL NO.
83A

10. FIELD AND POOL, OR WILDCAT
Blanco Mesa Verde

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA
Sec. 15, T-30-N, R-7-W
NMPM

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

MAR 09 1987

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR
Meridian Oil Inc.

3. ADDRESS OF OPERATOR
PO Box 4289, Farmington, NM 87499 BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1530'S, 1845'E

14. PERMIT NO.

15. ELEVATIONS (Show whether DP, RT, GR, etc.)

6248' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. 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.)*

Please extend our application for permit to drill for this location.

Extended until September 6, 1987.

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

SIGNED

TITLE

Drilling Clerk

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAR 11 1987

AREA MANAGER

*See Instructions on Reverse Side

Caller Service 4104
Farmington, New Mexico 87499

NOV 19 1987

CERTIFIED--RETURN RECEIPT REQUESTED
P-684-171-536

El Paso Natural Gas Company
P.O. Box 4289
Farmington, NM 87499

Gentlemen:

Enclosed are your Applications for Permit to Drill (APDs) for wells:

1. No. 69A San Juan 30-6 Unit, SE/4SE/4 sec. 14, T. 30 N., R. 7 W., Rio Arriba County, New Mexico, lease NM-012293.

2. No. 83A San Juan 30-6 Unit, NW/4SE/4 sec. 15, T. 30 N., R. 7 W., Rio Arriba County, New Mexico, lease NM-012694.

The subject APDs are rescinded and returned due to drilling not being commenced within one year of the approval date.

You are required to request surface rehabilitation instructions from this office if construction activities occurred on the referenced drill sites. If this office does not receive comment within 30 days, we will presume that no construction occurred. Later discovery that construction activities have in fact occurred, may result in an assessment for noncompliance.

Sincerely,

/s/ John L. Koller

FOR, Ron Fellows
Area Manager

2 Enclosures

cc:
NMOCD

RECEIVED
NOV 20 1987
OIL CON. DIV.
DIST. 3

ABANDONED LOCATION

F. Loc. 1530/S; 1845/E Elev. 6248 GL Spd. _____ Comp. _____ TD _____ PB _____
 Cu. ft. _____ Cu. ft. _____
 Casing S. _____ @ _____ W _____ Sx. Int. _____ @ _____ W _____ Sx. Pr. _____ @ _____ W _____ Sx. T. _____ @ _____
 Csg. Perf. _____ Prod. Stim. _____

T
R
A
N
S

Grav. _____ 1st Del. Gas _____

I.P. _____ BO/D _____ MCF/D After _____ Hrs. SICP _____ PSI After _____ Days GOR _____ 1st Del. Oil _____

TOPS		NiTD X	Well Log	TEST DATA							Ref.No.
Ojo Alamo		C-103	Plot X	Schd.	PC	Q	PW	PD	D		
Kirtland		C-104	Electric Log								
Fruitland			C-122								
Pictured Cliffs		Ditr	Dfa								
Chacra		Datr	Dac								
Cliff House											
Menefee											
Point Lookout											
Mancos											
Gallup											
Greenhorn											
Dakota											
Entrada											
		Acres E/320									

P
o

ST 20.6 Unit No 83A

SJ 30-6 Unit #83A

J-15-30N-7W

Meridian Oil Inc.
