

50 YEARS

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION



1935 - 1985

September 27, 1985

TONY ANAYA
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

Meridian Oil
P. O. Box 4289
Farmington, New Mexico 87499

Attention: G. W. Brink

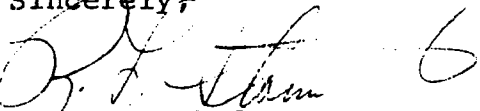
Administrative Order NSL-2154

Gentlemen:

Reference is made to your application for a non-standard location for your EPNG "B" #1A well to be located 1060 feet from the North line and 2140 feet from the East line of Section 28, Township 32 North, Range 6 West, NMPM, Blanco Mesaverde Pool, San Juan County, New Mexico. The E/2 of said Section 28 shall be dedicated to the well.

By authority granted me under the provisions of Rule 104 F(I), the above-described unorthodox location is hereby approved.

Sincerely,


R. L. STAMETS, DIRECTOR

RLS/DC/dr

cc: Oil Conservation Division - Aztec
Bureau of Land Management - Farmington

RECEIVED
APR 18 1986
OIL CON. DIV
DIST. 3

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 Exploration 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
1060'N, 2140'E

At proposed prod. zone

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.

NM 12014

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

EPNG B

9. WELL NO.

1A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC. T., R., M., OR BLK.

Sec. 28, T. 1-32-N, R-6-W
NMPPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

6 miles south of Arboles, CO

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

1060'

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

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

19. PROPOSED DEPTH
6150'

20. ROTARY OR CABLE TOOLS
Rotary

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

6436'GL

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"
PROPOSED CASING AND CEMENTING PROGRAM

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*

23.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	32.3#	200'	234 cu.ft.circulated
8 3/4"	7"	20.0#	3650'	397 cu.ft.cover Ojo Alamo
6 1/4"	4 1/2"	10.5#	3500-6150'	462 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 28 is dedicated to this well.

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OIL CON. DIV.

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

Peggy Quah

TITLE

Drilling Clerk

DATE

8-29-85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

NMOCC

DATE

8/27/85

J. Stan McKee

AREA MANAGER

*See Instructions 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.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

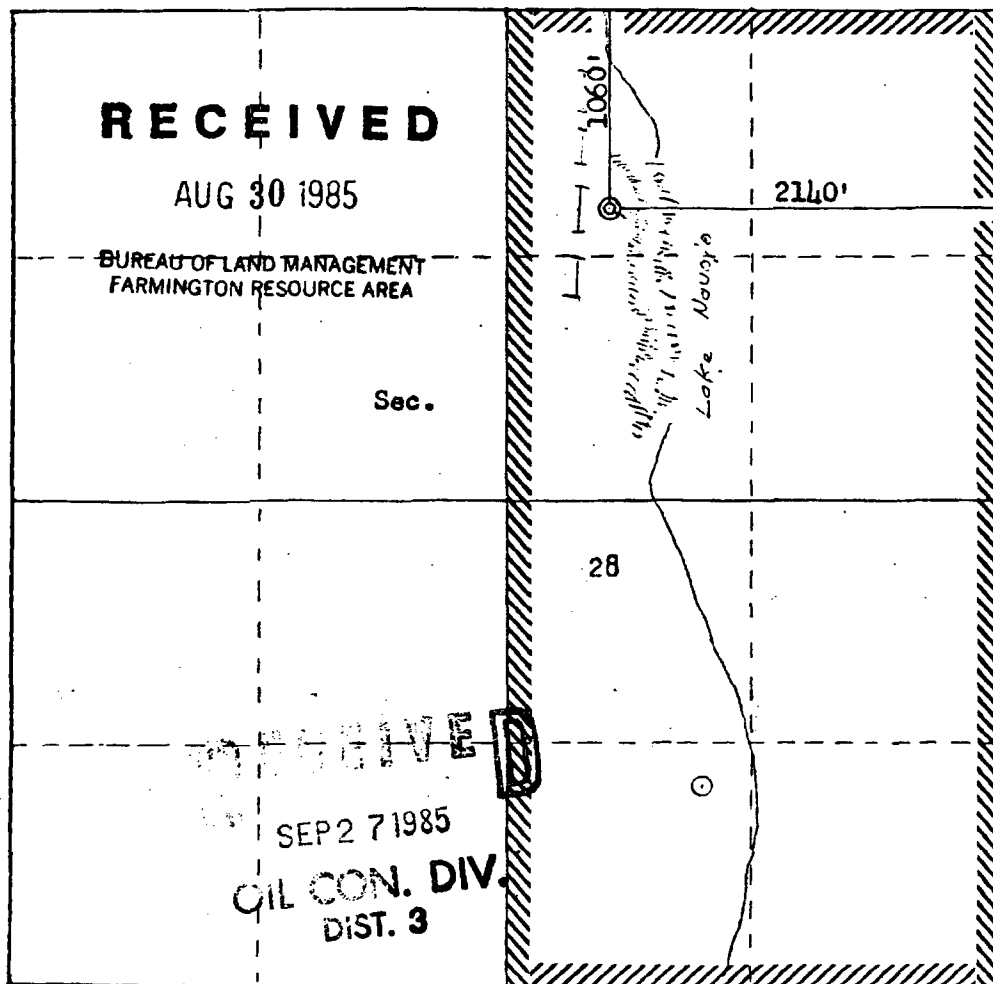
Operator <u>EL PASO OIL CO., INC.</u>			Lease <u>EPNG "B" (NM 12014)</u>		Well No. <u>1A</u>
Unit Letter <u>B</u>	Section <u>28</u>	Township <u>32N</u>	Range <u>6W</u>	County <u>San Juan</u>	
Actual Footage Location of Well: <u>1060</u> feet from the <u>North</u> line and <u>2140</u> feet from the <u>East</u> line					
Ground Level Elev. <u>6436</u>	Producing Formation <u>Mesa Verde</u>		Pool <u>Blanco</u>	Dedicated Acreage: <u>320</u> Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 _____

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 Commission.



CERTIFICATION

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

Name Peggy Dack
 Position Drilling Clerk
 Company El Paso Exploration Co
 Date August 29, 1985

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.

Date Surveyed May 31, 1985
 Registered Professional Engineer and Land Surveyor
Fred B. Kerr Jr.
 Certificate No. 1050

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

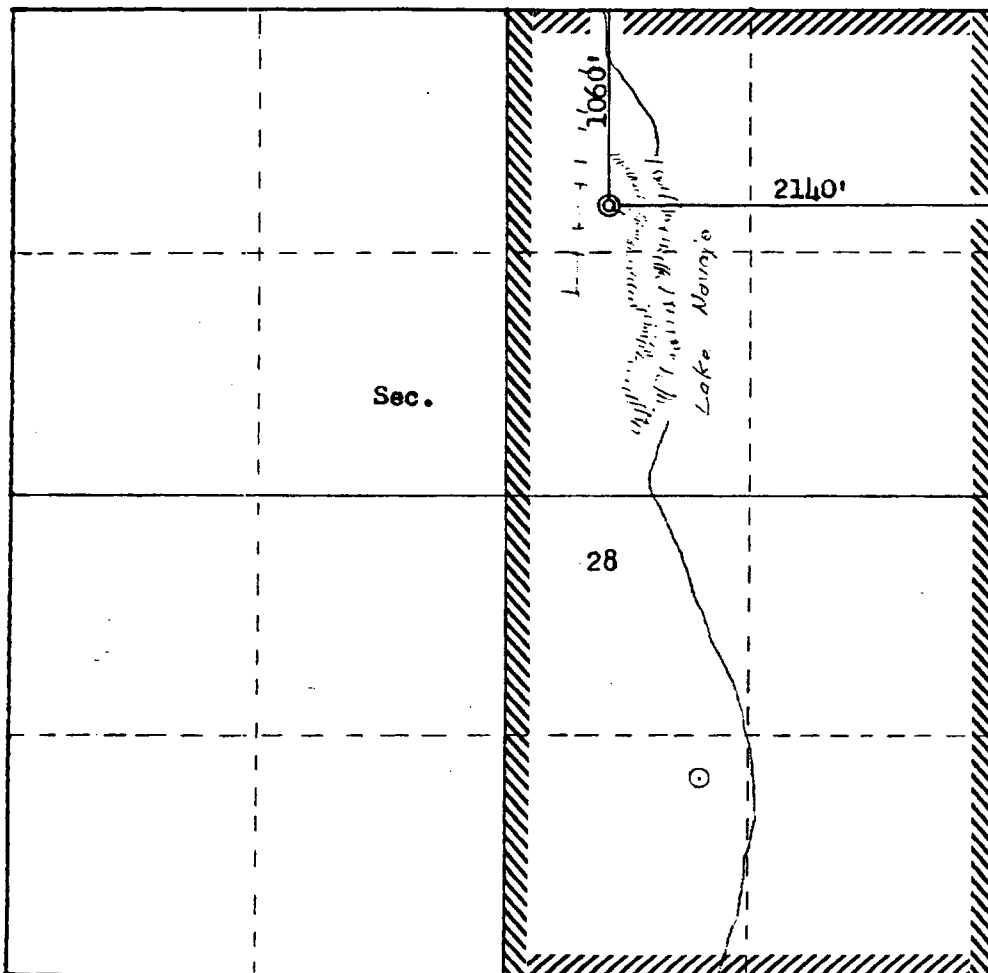
Operator EL PASO EXPLORATION COMPANY			Lease EPNG "B" (NM 12014)		Well No. 1A
Unit Letter B	Section 28	Township 32N	Range 6W	County San Juan	
Actual Footage Location of Well: 1060 feet from the North line and 2140 feet from the East line					
Ground Level Elev. 6436	Producing Formation Mesa Verde		Pool 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 _____

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 Commission.



Scale: 1"=1000'

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 Exploration Co
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.

Date Surveyed
May 31, 1985
Registered Professional Engineer and Land Surveyor
Fred B. Kerr Jr.
Certificate No. **3950**

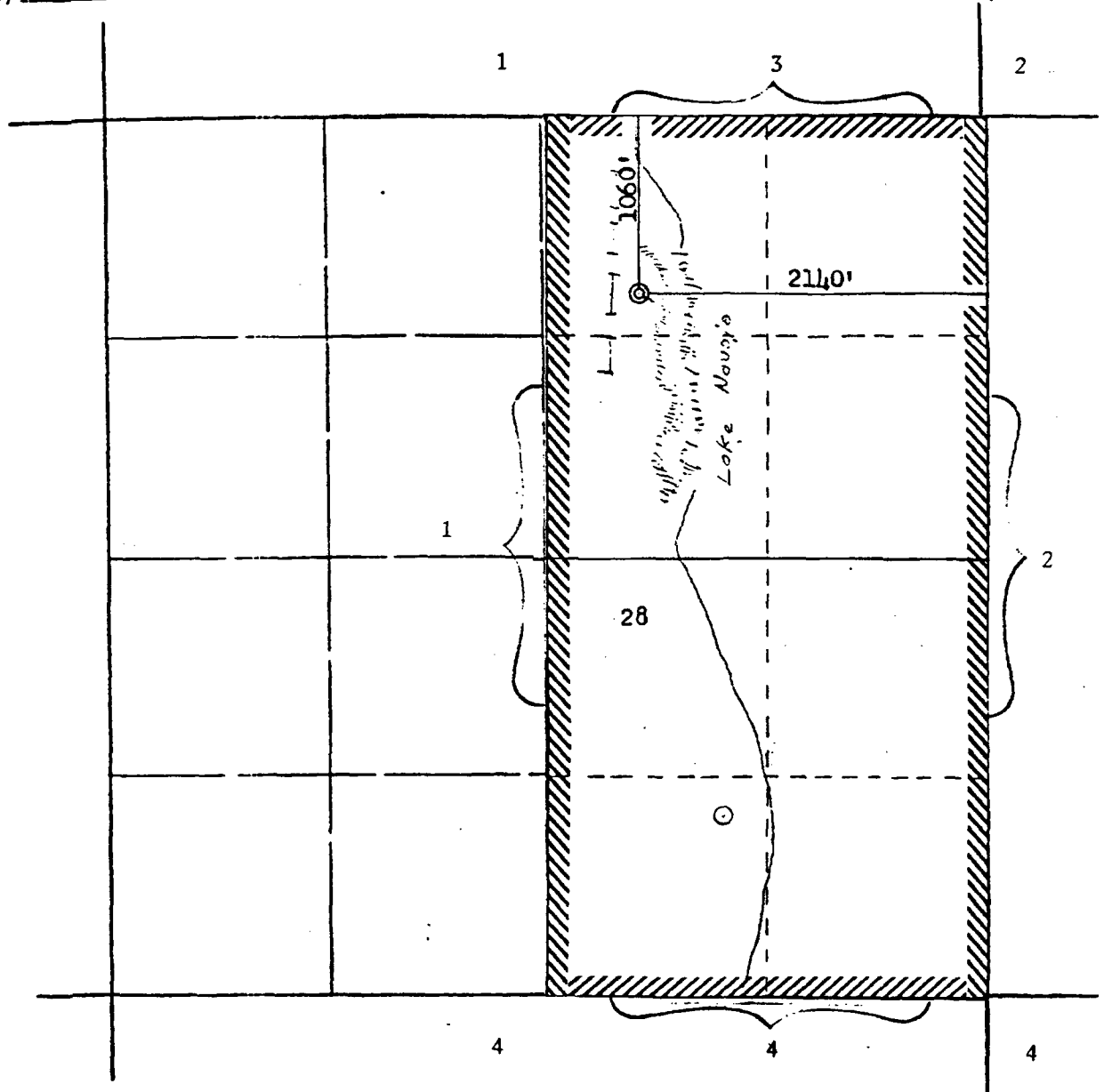
EL PASO NATURAL GAS COMPANY

Well Name EPNG "B" #1A, Mesaverde

Footage----- 1060' FNL, 2140' FEL

APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 28 Township 32N Range 6W



REMARKS:

- (1) Allison Unit - EL PASO NATURAL GAS COMPANY-Operator
- (2) San Juan 32-5 Unit - NORTHWEST PIPELINE CORPORATION-Operator
- (3) EL PASO EXPLORATION COMPANY
- (4) Rosa Unit - NORTHWEST PIPELINE CORPORATION-Operator

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

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

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.)

5. LEASE DESIGNATION AND SERIAL NO.

NM 12014

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

EPNG B

9. WELL NO.

1A

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND

Sec. 28, T-32-N, R-6-W
N.M.P.M.

12. COUNTY OR PARISH 13. STATE

San Juan NM

RECEIVED

14. PERMIT NO.

OCT 29 1985

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

6436' GL

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

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

NATURE 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*

Spud Well

(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.)*

10-25-85 Spudded well at 9:30 p.m. 10-24-85. Drilled to 220'. Ran 5 jts. 9 5/8", 32.3#, H-40 surface casing set at 211'. Cemented with 135 sks. Class "B", with 1/4# gel flake/sk, 3% calcium chloride, (160 cu.ft.). Circulated to surface. WOC 12 hours. Tested 600#/30 minutes, held ok.

RECEIVED
OCT 31 1985
CON. DIV.
DIST. 3

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

SIGNED

Paris Loney

TITLE

Drilling Clerk

10-28-85

DATE

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

OCT 31 1985

FARMINGTON RESOURCE AREA

*See Instructions on Reverse Side

NMOCC

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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

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.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	5. LEASE DESIGNATION AND SERIAL NO. NM 12014
2. NAME OF OPERATOR Meridian Oil Production Inc.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Post Office Box 42, Farmington, NM 87499	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1060'N, 2140'E	8. FARM OR LEASE NAME EPNG B
	9. WELL NO. 1A
	10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28, T-32-N, R-6-W N.M.P.M.
14. PERMIT NO.	12. COUNTY OR PARISH San Juan
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 6436'GL	13. STATE NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	Running Casing <input type="checkbox"/>

(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.)*

10-29-85 TD 3653'. Ran 90 jts. 7", 20.0#, K-55 casing 3644' set @ 3656'. Cemented with 148 sks. Class "B", 65/35 POZ mix, 6% gel, 2% calcium chloride, 1/2 cu ft Perlite/sk (286 cu.ft.) followed by 100 sks class B, 2% calcium chloride (118 cu ft). WOC 12 hours. Held 1200#/30 minutes. Top of cement @ 2150'.

11-2-85 TD 6150'. Ran 65 jts. 4 1/2", 10.5#, K-55 casing 2674' set @ 6149'. Float collar set at 6138'. Cmt'd w/50 class B, 2% gel, 0.6% Halad-9, (63 cu ft), followed by 294 class B, 50/50 POZ mix, 2% gel, 6.25# Gilsonite/sk, 1/4# Flocele/sk, 0.6% Halad-9 (409 cu ft). WOC 18 hrs. Circulated cement to surface.

RECEIVED
NOV 07 1985
OIL CON. DIV.

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

SIGNED

[Signature]

TITLE

Drilling Clerk

DATE

11-4-85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1A. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
1B. TYPE OF COMPLETION: ☒ NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. DEVS. ☐ OTHER ☐

2. NAME OF OPERATOR
Meridian Oil Production Inc.

3. ADDRESS OF OPERATOR
P. O. Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with appropriate requirements)
At surface 1060'N, 2140'E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
OIL CON. DIV. DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.
NM 12014

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
EPNG B

9. WELL NO.
1A

10. FIELD AND POOL OR WILDCAT,
Blanco Mesa Verde

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
Sec. 28, T-32-N, R-6-W

NMPM

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED 10-24-85 16. DATE T.D. REACHED 11-2-85 17. DATE COMPL. (Ready to prod.) 12-11-85 18. ELEVATIONS (OF, RNB, RT, GR, ETC.)* 6436' GL 19. ELEV. CASINGHEAD 6436'

20. TOTAL DEPTH, MD & TVD 6150' 21. PLUG, BACK T.D. MD & TVD 6128' 22. IF MULTIPLE COMPL. HOW MANY* One 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5442-6124' (Blanco Mesa Verde) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Formation Density Comp. Neutron; Correlation GRL Dual Ind.-SFL; Ind. Log; Cyberlook; Sidewall Neutron/Formation Density 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLED
9 5/8"	32.3#	211'	12 1/4"	160 cu ft	
7"	20.0#	3656'	8 3/4"	404 cu ft	
4 1/2"	10.5#	6149'	6 1/4"	472 cu ft	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6102'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Pressure test to 3500 psi-ok, on both stages 1 & 2. Perf'd 5764, 5786, 5794, 5814, 5867, 5871, 5908, 5917, 5926, 5952, 5968, 5985, 5998, 6023, 6032, 6054, 6110, 6124 w/18 SPZ. 2nd stage 5442, 5450, 5469, 5475, 5497,		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		5764-6124'	83,000# 20/40 sand & 104,930 ga water
		5442-5736'	121,000# 24/40 sand & 158,090

* Continued Perf's Listed on Back Pg. 1 PRODUCTION

DATE FIRST PRODUCTION 11-11-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing - Capable of Comm. HC to be tested when connected. WELL STATUS (Producing or shut-in) Shut in

DATE OF TEST 12-11-85 HOURS TESTED SI 7 Days CHOKER SIZE 0 PROD'N. FOR TEST PERIOD 0 OIL-BBL. 0 GAS-MCF. 0 WATER-BBL. 0 GAS-OIL RATIO 0

FLOW. TUBING PRESS. SI 1046 CASING PRESSURE SI 1047 CALCULATED 24-HOUR RATE No Flow No Flow No Flow OIL GRAVITY-API (CORR.) 0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in to be Sold TEST WITNESSED BY Gary Osborne

35. LIST OF ATTACHMENTS Temp Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Drilling Clerk DATE 12-13-85

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

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 recovery):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2324'	2450'	ss. White cr-grn s.	Ojo Alamo	2324'	
Kirtland	2450'	2782'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	2450'	
Fruitland	2782'	3146'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	2782'	
Pictured Cliffs	3146'	4758'	Gry, fine-grn tight, varicolored soft ss.	Pic. Cliffs	3146'	
Chacra	4758'	5427'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4758'	
Mesa Verde	5427'	5427'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde	5427'	
Menefee	5427'	5646'	Gry, fine-grn s, carb sh & coal	Menefee	5427'	
Point Lookout	5646'	6149'	Gry, very fine sil ss w/frequent sh breaks	Point Lookout	5646'	
=====						
* Continued perf's:						
5503, 5509, 5515, 5524, 5578, 5587, 5592, 5650, 5655, 5660, 5665, 5670, 5678, 5702, 5707, 5712, 5716, 5729, 5736 w/24 SPZ.						

38.

GEOLOGIC MARKERS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

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

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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. NM 12014
2. NAME OF OPERATOR Meridian Oil Production Inc	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Post Office Box 4289, Farmington, NM 87499	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1060'N, 2140'E	8. FARM OR LEASE NAME EPNG B
	9. WELL NO. 1A
	10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28, T-32-N, R-6 -W N.M.P.M.
14. PERMIT NO. OCT 09 1985	12. COUNTY OR PARISH San Juan
15. ELEVATIONS (Show whether DF, RT, CR, etc.) 6436'GL	13. STATE NM

RECEIVED

BUREAU OF LAND MANAGEMENT Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data
FARMINGTON RESOURCE AREA

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROMISED 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.)

The operator of this well has been changed from El Paso Exploration Company to Meridian Oil Production Inc.

RECEIVED
NOV 26 1985
OIL CON. DIV.
DIST. 3

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

SIGNED [Signature]

TITLE Drilling Clerk

DATE NOV 25 1985 ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____
FARMINGTON RESOURCE AREA

BY [Signature]

*See Instructions on Reverse Side

NMOCC

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RECEIVED

Form C-104
Revised 10-01-78
Print 08-01-83

APR 01 1986

OIL CON. DIV.
DIST. 3

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator Meridian Oil Inc.	
Address PO Box 4289, Farmington, NM 87499	
Reason(s) for filing (Check proper box)	Other (Please explain)
<input type="checkbox"/> New Well <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Ownership	Change in Transporter of: <input type="checkbox"/> Oil <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Dry Gas <input checked="" type="checkbox"/> Condensate Meridian Oil Inc. is an agent for Meridian Oil Production Inc

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease name EPNG B	Well No. 1A	Pool Name, including Formation Blanco Mesa Verde	Kind of Lease State (Federal) or Fee NM 12014	Lease
Location Unit Letter B : 1060 Feet From The North Line and 2140 Feet From The East Line of Section 28 Township 32N Range 6W N.M.P.M. San Juan				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

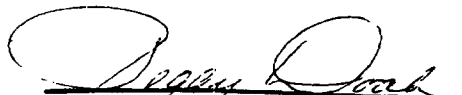
Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Meridian Oil Trading Inc.	Address (Give address to which approved copy of this form is to be sent) PO Box 1599, Aztec, NM 87410
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Northwest Pipeline Corp.	Address (Give address to which approved copy of this form is to be sent) PO Box 8900, Salt Lake City, UT 84111
If well produces oil or liquids, give location of tanks.	Unit : B , Sec. : 28 , Twp. : 32N , Rge. : 6W , Is gas actually connected? No when

If this production is commingled with that from any other lease or pool, give commingling order number: _____

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.



Drilling Clerk

(Signature)

April 1, 1986

(Title)

(Date)

OIL CONSERVATION DIVISION

APPROVED

BY

TITLE

APR 01 1986

SUPERVISOR DISTRICT 3

This form is to be filed in compliance with RULE 1104. If this is a request for allowable for a newly drilled or dee well, this form must be accompanied by a tabulation of the dev tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for i able on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of a well name or number, or transporter, or other such change of cond

Separate Forms C-104 must be filed for each pool in mu completed wells.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES REQUIRED	
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TRANSPORTER	OIL
OPERATOR	GAS
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

RECEIVED
DEC 16 1985
OIL CON. DIV.
DIST. 3

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator
Meridian Oil Production Inc.

Address
P. O. Box 4289, Farmington, NM 87499

Reason(s) for filing (Check proper box)

<input checked="" type="checkbox"/> New Well	Change in Transporter of:	Other (Please explain)
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	<input type="checkbox"/> Dry Gas
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	<input type="checkbox"/> Condensate

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name EPNG B	Well No. #1A	Pool Name, including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee	Lease NM 12014
Location Unit Letter <u>B</u> : <u>1060</u> Feet From The <u>North</u> Line and <u>2140</u> Feet From The <u>East</u> Line of Section <u>28</u> Township <u>32N</u> Range <u>6W</u> NMPM. San Juan Co.				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

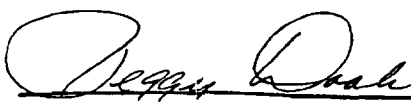
Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Meridian Oil Production Inc.	P. O. Box 4289, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Northwest Pipeline Corporation	P. O. Box 90, Farmington, NM 87499
If well produces oil or liquids, give location of tanks.	Unit : <u>B</u> Sec. : <u>28</u> Twp. : <u>32N</u> Rge. : <u>6W</u> Is gas actually connected? <u>No</u> When _____

If this production is commingled with that from any other lease or pool, give commingling order number: _____

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.


(Signature)
Drilling Clerk
(Title)
12-13-85
(Date)

OIL CONSERVATION DIVISION

APPROVED APR 18 1986
BY Original Signed by FRANK T. CHAVEZ
TITLE SUPERVISOR DISTRICT #3

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the device tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all able on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multi-completed wells.

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil well	Gas well	New well	Workover	Deepen	Plug Back	Same Reservoir	DUAL
			X	X					1/1
Date Spudded 10-24-85	Date Compl. Ready to Prod. 12-11-85			Total Depth 6150'			P.B.T.D.	6128'	
Elevations (DF, RKB, RT, GR, etc.) 6436' GL	Name of Producing Formation Blanco Mesa Verde			Top Oil/Gas Pay 5442'			Tubing Depth	6102'	
Perforations 5764, 5786, 5794, 5814, 5867, 5871, 5908, 5917, 5926, 5952, 5968, 5985,							Depth Casing Shoe 6149'		
Continued Perf's Listed Below TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE			DEPTH SET		SACKS CEMENT		
12 1/4"		9 5/8"			211'		160 cu ft		
8 3/4"		7"			3656'		404 cu ft		
6 1/4"		4 1/2"			6149'		472 cu ft		
		2 3/8"			6102'				

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tank	Date of Test		Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure		Casing Pressure	Case Size
Actual Prod. During Test	Oil - Bbls.		Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test SI 7 Days	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (plug, back pr.)	Tubing Pressure (Shut-In) SI 1046	Casing Pressure (Shut-In) SI 1047	Case Size

* Continued Perf's:

5998, 6023, 6032, 6054, 6110, 6124 w/18 SPZ. 2nd stage 5442, 5450, 5469, 5475, 5497, 5503, 5509, 5515, 5524, 5578, 5587, 5592, 5650, 5655, 5660, 5665, 5670, 5678, 5702, 5707, 5712, 5716, 5729, 5736 w/24 SPZ.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES REQUIRED	
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TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 08-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

RECEIVED
JUN 11 1986
OIL CONSERVATION DIV.
DIST. 3

I. Operator

Meridian Oil Inc.

Address

P. O. Box 4289, Farmington, NM 87499

Reasons for filing (Check proper box)

☐

New Well

☐

Recompletion

☐

Change in Ownership

Change in Transporter of:

☐

Oil

☐

Geothermal Gas

☐

Dry Gas

☒

Condensate

Other (Please explain)

Meridian Oil Inc. is an Agent
for Meridian Oil Production Inc.

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease name EPNG B	Well No. 1A	Pool Name, including Formation Blanco Mesa Verde	Kind of Lease State (Federal) or Fee	Lease NM 12014
Location				
Unit Letter B	1060	Feet From The North	Line and 2140	Feet From The East
Line of Section 28	Township 32N	Range 6W	N.M.P.M.	San Juan

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Meridian Oil Inc.	or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1599, Aztec, New Mexico 87410
Name of Authorized Transporter of Geothermal Gas Northwest Pipeline Co.	or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P. O. Box 8900, Salt Lake City, UT 84110
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 28
	Twp. 32N	Rge. 6W
	Is gas actually connected? when	

If this production is commingled with that from any other lease or pool, give commingling order number:

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have
been complied with and that the information given is true and complete to the best of
my knowledge and belief.

[Signature]

(Signature)

Drilling Clerk

(Title)

6-1-86

(Date)

OIL CONSERVATION DIVISION
JUN 11 1986

APPROVED

BY

TITLE

SUPERVISOR DISTRICT # 3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deep
well, this form must be accompanied by a tabulation of the dev
tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for
able on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of a
well name or number, or transporter, or other such change of conc

Separate Forms C-104 must be filed for each pool in mu
completed wells.

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

District II
P.O. 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

State of New Mexico
Energy, Minerals, & Natural Resources Department

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

Form C-104
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator Name and Address Burlington Resources Oil & Gas PO Box 4289 Farmington, NM 87499		OGRID Number 14538
		Reason for Filing Code CO - 7/11/96
API Number 30-045-26548	Pool Name BLANCO MESAVERDE (PRORATED GAS)	Pool Code 72319
Property Code 006977	Property Name EPNG B	Well Number #1A

II. Surface Location

UI or lot no. B	Section 28	Township 032N	Range 006W	Lot.Idn	Feet from the 1060	North/South Line N	Feet from the 2140	East/West Line E	County SAN JUAN
--------------------	---------------	------------------	---------------	---------	-----------------------	-----------------------	-----------------------	---------------------	--------------------

III. Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
Use Code		Producing Method Code		Gas Connection Date		C-129 Permit Number		C-129 Effective Date	
								C-129 Expiration Date	

III. Oil and Gas Transporters

Transporter OGRID 25244	Transporter Name and Address WILLIAMS FIELD SERVICES CO P.O. BOX 58900 SALT LAKE CITY, UT 84158-0900	POD	O/G G	POD ULSTR Location and Description B-28-T032N-R006W

IV. Produced Water

POD	POD ULSTR Location and Description
-----	------------------------------------

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
Hole Size		Casing & Tubing Size	Depth Set	Sacks Cement

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

"I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Dolores Diaz*

Printed Name:
Dolores Diaz

Title:
Production Associate

Date:
7/11/96

Phone
(505) 326-9700

OIL CONSERVATION DIVISION

Approved by: Frank T. Chavez

Title: District Supervisor

Approved Date: July 11, 1996

* If this is a change of operator fill in the OGRID number and name of the previous operator

14538 Meridian Oil Production

Previous Operator Signature

Printed Name

Title

Date

Signature: *Dolores Diaz*

Dolores Diaz

Production Associate

7/11/96

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1060' FNL 2140' FEL, Sec. 28, T-32-N, R-6-W, NMPM

5. Lease Number
NM-12014

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
EPNG B #1A

9. API Well No.
30-045-26548

10. Field and Pool
Blanco Mesaverde

11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other -

13. Describe Proposed or Completed Operations

It is intended to add Lewis pay to the Mesaverde formation of the subject well according to the attached procedure and wellbore diagram.

RECEIVED
BLM
MAR-4 PM 2:25
070 FARMINGTON, NM

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

Signed [Signature] (RLG) Title Regulatory Administrator Date 3/2/99
TLW

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Regulatory Administrator Date MAR 10 1999

CONDITION OF APPROVAL, if any:

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.

NMCCD

EPNG B # 1A
Burlington Resources Oil & Gas
Lewis Payadd
Unit B - Sec 28 - T32N - R06W
Lat: 36° 57.33'
Long: 107° 27.67'

-
- Comply with all BLM, NMOCD, & BR rules & regulations.
 - **Hold Safety Meetings.** Place fire safety equipment in strategic locations.
 - Spot and fill 4 frac tanks with 2% KCl water.
 - Use drill gas for all operations.
 - (1) 4-1/2" CIBP required for 4-1/2" 10.5# K-55 pipe.
 - (1) 4-1/2" Model 'EA' Retrievmatic Packer
 - 3500' 3-1/2" 9.3# N-80 Frac string
 - 4 jts 2-7/8" 6.5# N-80 buttress tubing
-

The well is completed in the Blanco Mesaverde (CH/MN/PL) and is currently producing 40 MCFD. Cumulative production is 477 MMCF with remaining reserves of 76 MMCF. The Lewis will be stimulated in one stage with a 70 Quality foam, 25# linear gel frac and 200K# sand. Foam is to be used to limit fluid damage to the Lewis and aide in flowback. The flowback choke schedule is to be used to ensure that proppant remains in the fractures.

NOTE: Cliffhouse/Menefee perms open 5442' - 5736'
Point Lookout perms open 5764' - 6124'

1. MIRU. Record and report SI pressures on tubing, casing, and bradenhead. Blow down casing and tubing. Kill well w/ 2% KCl. ND WH, NU BOP.
2. TOOH with 2-3/8" 4.7# J-55 tubing from 6102' (197 joints, SN @ 6068'). Visually inspect tubing, replacing any bad joints.
3. RU wireline unit. Run 4-1/2" gauge ring to 5030'. POOH. TIH with 4-1/2" Mechanical set CIBP on 2-3/8" tbg at 5020' to isolate the open Mesaverde perms. Load hole while tripping out.
4. Pressure test casing to 1000 psi for 10 minutes. With hole loaded and 1000 psi, run CBL from 5010' to 3450'. Send logs to Drilling Dept. and B. Goodwin for evaluation.
5. TIH with 4-1/2" pkr on 2-3/8" tbg. Set pkr at 3550'. Pressure test to 3800 psi. Unload hole. TIH to 5015', unload hole. Spot 500 gal of 15% Acetic Acid. TOOH.
6. Under packoff, perforate Lewis at the following depths with select fire HSC gun using Owen 3125-302T 10g charges (0.29" hole, 16.64" penetration), 1 SPF @ 180 degree phasing.

4373', 4377', 4382', 4405', 4423', 4426', 4431', 4450', 4455', 4466', 4490',
4495', 4634', 4643', 4655', 4660', 4665', 4672', 4680', 4724', 4726', 4760',
4765', 4778', 4785', 4790', 4804', 4808', 4812', 4828', 4831', 4842', 4850',
4862', 4865', 4870', 4907', 4925', 4932'

(39 total holes, 559' gross interval)

7. TIH with 4-1/2" pkr on 4 jts 2-7/8" 6.5# N80 buttress tbg and 3-1/2" 9.3# N80 frac string. Set pkr at 3550'. RU flowback equipment so that flowback can commence within 30 min after shutdown.
8. RU stimulation company. Test surface lines to 6000 psi. **Max surface pressure = 3850 psi at 5 BPM. Max static pressure = 3800 psi.** Break down Lewis w/ 1000 gallons 15% Acetic Acid and 4000 scf/m Nitrogen.
9. Begin fracture treatment. **Max surface pressure = 6000 psi at 40 BPM. Max static pressure = 3800 psi.** Fracture stimulate w/ 200,000# 20/40 Arizona sand in 70 Quality foam with 25# Linear gel at 40 BPM. (Estimated pressure drop due to friction in the wellbore is 3351 psi at 40 BPM.) See attached frac schedule for details. (4 frac tanks needed)
10. Shut well in after frac and record ISIP. RD stimulation company. Install flowback line above frac valve. Commence flowback within 30 min after shutdown. Open well to pit, starting with a 10/64" choke. Continue increasing choke size and cleaning well up until fluid returns are negligible. Take pitot gauges when possible.
11. RD flowback equipment. TOOH, laying down 3-1/2" frac string.
12. TIH w/3-7/8" bit on 2-3/8" tbg and clean out to CIBP at 5020'. Pull above perfs and obtain pitot gauge for the Lewis. Drill out CIBP (minimum mist rate of 12 BPH).
13. Clean out to PBDT (6128'). Clean up to minimal water and trace to no sand. Obtain combined pitot gauge.
14. Prepare to run production tubing string as follows: expendable check, one joint 2-3/8" tubing, 1.78" seating nipple, and remaining tubing. Land tubing @ 6102'.
15. ND BOP's, NU single tubing hanger wellhead. Pump off expendable check. Obtain final pitot up tubing. If well will not flow on it's own, make swab run to seating nipple. If swab run is not necessary, run a broach on slickline to ensure that the tubing is clear. RD and MOL. Return well to production.

EPNG B # 1A
Burlington Resources Oil & Gas
02/02/99

Recommend: 
Production Engineer 2-2-99

Approved: 
Basin Opportunities Team Leader 2/6/99

Approved: 
Drilling Superintendent 2-17-99

Vendors:

Wireline	Black Warrior	327-5244
Stimulation	Halliburton	324-3500

Production Engineer: Bobby Goodwin
326-9713-work
564-7096-pager
599-0992-home

EPNG B # 1A

Blanco Mesaverde

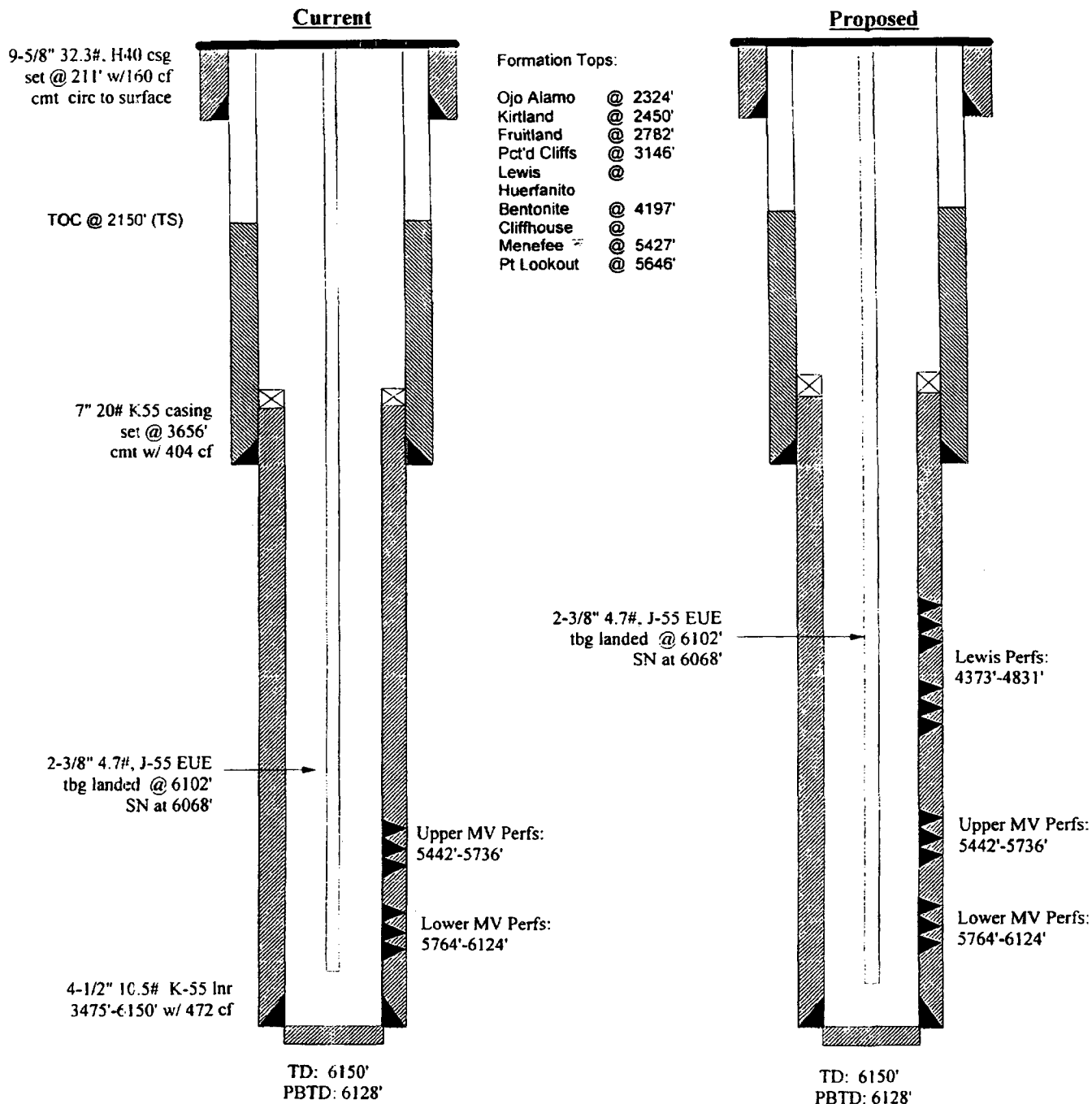
Unit B, Section 28, T32N, R6W

San Juan County, NM

Elevation: 6436' GL, 6448' KB

LAT: 36 57.33' / LONG: 107° 27.67'

date spud: 10/24/85



submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

RECEIVED
MAY 20 PM 12:29
070 FARMINGTON, NM

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

RECEIVED
MAY 27 1999

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 325-1808

OIL CON. DIV.
DIST. 3

4. Location of Well, Footage, Sec., T, R, M

1060' FNL, 2140' FEL, Sec. 28, T-32-N, R-6-W, NMPM

5. Lease Number
NM-12014

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
EPNG B #1A

9. API Well No.
30-045-26548

10. Field and Pool
Blanco Mesaverde

11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Pay Add	

13. Describe Proposed or Completed Operations

5-3-99 MIRU. ND WH. NU BOP. TOOH w/2 3/8" tbg. TIH w/CIBP, set @ 5020'.
PT CIBP to 1000 psi, OK. TOOH. SD for weather/roads.

5-5-99 RU wireline. Ran CBL/CCL/GR @ 5020' to lnr top @ 3470'. TOC @ 3470'.
TIH w/pkr, set @ 3529'. PT lnr to 3800 psi/15 min, OK. TOOH w/pkr.
Perf Lewis w/1 SPF @ 4300-4930' w/49 0.49" diameter holes total.
TIH w/RBP & pkr. Brk dwn perfs. TOOH w/RBP & pkr.

5-6-99 PT lines to 7000 psi. Frac Lewis w/780 bbl 30# linear gel, 200,000#
20/40 AZ snd, 1,853,300 SCF N2. Flow back Lewis.

5-7-99 Flow well.

5-8-99 TIH w/3 7/8" bit, tag up @ 4910'. CO to CIBP @ 5020'. Blow well clean.

5-9-99 Drill up CIBP @ 5020'. CO to PBTD @ 6128'. Blow well clean. TOOH w/bit.
TIH w/191 jts 2 3/8" 4.7# J-55 tbg, set @ 6101'. ND BOP. NU WH.
RD. Rig released.

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

Signed [Signature] Title Regulatory Administrator Date 5/19/99
vkh

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

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

MAY 24 1999

FARMINGTON FIELD OFFICE
BY [Signature]

NMCCD

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

RECEIVED

Sundry Notices and Reports on Wells

702 DEC 11 PM 1:52

1. Type of Well
GAS

070 Farmington, NM

5. Lease Number
NM12014
6. If Indian, All. or
Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

7. Unit Agreement Name

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number
EPNG B 1A

9. API Well No.
30-045-26548

4. Location of Well, Footage, Sec., T, R, M

1060' FNL, 2140' FEL, Sec. 28, T-32-N, R-6-W, NMPM

10. Field and Pool

11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☐ Notice of Intent

☐ Abandonment

☐ Change of Plans

☒ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

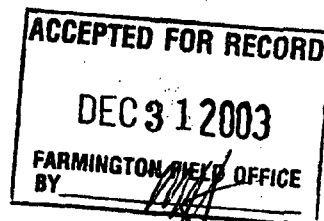
☐ Altering Casing

☐ Conversion to Injection

☒ Other Tubing Repair

13. Describe Proposed or Completed Operations

10/09/03 MIRU. ND WH, NU BOP. TIH, tag up @ 6102'. TOOH W/tbg. SDFN.
10/10/03 TIH tag up @ 6083'. Circ hole clean. SDFN
10/13/03 TIH w/mill to 6118'. TIH, Circ hole clean. TIH W/198 Jts 2 3/8"
4.70#, J-55 tbg landed @ 6114', SN @ 6112'. ND BOP, NU WH. Blow
well & CO. RD, Rig Released.



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

Signed Frances Bond Title Regulatory Assistant Date 12/10/03
fsb

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

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

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-104B
Permit 10710

Change of Operator Name

OGRID: 14538
Effective Date: 12/31/2000

Previous Operator Name and Information

Name: BURLINGTON RESOURCES OIL & GAS
CO
Address: PO Box 4289
Address: _____
City, State, Zip: Farmington, NM 87499

New Operator Name and Information

Name: BURLINGTON RESOURCES OIL & GAS
COMPANY LP
Address: _____
Address: _____
City, State, Zip: _____

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given on this form and the certified list of wells is true to the best of my knowledge and belief

Signature: Alan Alexander

Printed Name: ALAN ALEXANDER

Title: SENIOR LARD ADVISOR

Date: 5/4/05 Phone: 505-326-9757

NMOCD Approval

Electronic Signature: David Brooks

District: District IV

Date: May 04, 2005

May 27, 2004

Office

Energy, Minerals and Natural Resources

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-045-26548

5. Indicate Type of Lease

STATE ☐FEE ☐

6. State Oil & Gas Lease No.

NM12014

7. Lease Name or Unit Agreement Name

EPNG B

8. Well Number

1A

9. OGRID Number

14538

10. Pool name or Wildcat

Blanco Mesaverde/Basin Dakota

SUNDRIY 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" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well:

Oil Well ☐Gas Well ☒

Other

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator

3401 E. 30TH STREET, FARMINGTON, NM 87402

4. Well Location

Unit Letter B: 1060

feet from the

North

line and

2140

feet from the

East

line

Section 28

Township

32N

Range

6W

NMPM

County

San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

Pit or Below-grade Tank Application

☐ or Closure

Pit type

Workover

Depth to Groundwater

>50

Distance from nearest fresh water well

>1000'

Distance from nearest surface water

>200

Pit Liner Thickness:

12

mil

Below-Grade Tank:

Volume

bbls;

Construction Material

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK

☐

PLUG AND ABANDON

☐

TEMPORARILY ABANDON

☐

CHANGE PLANS

☐

PULL OR ALTER CASING

☐

MULTIPLE COMPL

☐

OTHER:

Workover

☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK

☐

ALTERING CASING

☐

COMMENCE DRILLING OPNS.

☐

P AND A

☐

CASING/CEMENT JOB

☐

OTHER:

☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Burlington Resources proposes to construct a workover pit. Based on Burlington's interpretation of the Ecosphere's risk ranking criteria, the workover pit will be a lined pit as detailed in Burlington's Revised Drilling / Workover Pit Construction / Operation Procedures dated November 11, 2004 on file at the NMOCD office. Burlington Resources anticipates closing the pit according to the Drilling / Workover Pit Closure Procedure dated August 2, 2004 on file at the NMOCD office.

On this workover, a vent/flare pit may be the only pit that will be required. Under this circumstance, a portion of this vent/flare pit will be designed to manage fluids, and that portion will be lined, as per the risk ranking criteria.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☒ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE

Frances Bond

TITLE

Regulatory Specialist

DATE

05/03/2005

Type or print name

Frances Bond

E-mail address:

fbond@br-inc.com

Telephone No.

505-326-9847

For State Use Only

APPROVED BY

Denny Furt

TITLE

DEPUTY OIL & GAS INSPECTOR, DIST. 83

DATE

MAY - 4 2005

Conditions of Approval (if any)

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-045-26548
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NM-12014

7. Lease Name or Unit Agreement Name: EPNG B

8. Well No. 1A

9. Pool name or Wildcat Basin Dakota Blanco Mesaverde
--

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" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Burlington Resources Oil & Gas Company	
3. Address of Operator P O Box 4289, Farmington, NM 87499	

4. Well Location Unit Letter <u>B</u> : <u>1060</u> feet from the <u>North</u> line and <u>2140</u> feet from the <u>East</u> line Section <u>28</u> Township <u>32N</u> Range <u>6W</u> NMPM <u>San Juan</u> County	
--	--

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
--

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <u>DHC</u> <input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

It is intended to commingle the subject well in the Blanco Mesaverde (Pool Code 72319) and the Basin Dakota (Pool Code 71599). The production will be commingled according to Oil Conservation Division Order Number 11363. Allocation and methodology will be provided after the work is completed. Commingling will not reduce the value of the production. The Bureau of Land Management has been notified in writing of this application.

Interest is common, no notification is necessary.

DHCL1892A2

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

SIGNATURE Frances Bond TITLE Regulatory Specialist DATE 04/27/05

Type or print name Frances Bond Telephone No. 326/9847
(This space for State use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 28 DATE MAY - 4 2005
Conditions of approval, if any: