

2/2/99

2/22/99

MS

MV

NSL

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]
 [DD-Directional Drilling] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Directional Drilling

☒ NSL ☐ NSP ☐ DD ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply[A] ☒ Working, Royalty or Overriding Royalty Interest Owners[B] ☐ Offset Operators, Leaseholders or Surface Owner[C] ☐ Application is One Which Requires Published Legal Notice[D] ☐ Notification and/or Concurrent Approval by BLM or SLO

U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☒ For all of the above, Proof of Notification or Publication is Attached, and/or,[F] ☐ Waivers are Attached

[3] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I further verify that all applicable API Numbers are included. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

JAMES BRUCE
 P.O. BOX 1056
 SANTA FE, NM 87504

Print or Type Name

Note: Statement must be completed by an individual with supervisory capacity.

Signature

Title

Date

2/2/99

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

SUITE B
612 OLD SANTA FE TRAIL
SANTA FE, NEW MEXICO 87501

(505) 982-2043
(505) 982-2151 (FAX)

February 2, 1999

Hand Delivered

Michael E. Stogner
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

Dear Mr. Stogner:

Pursuant to Division Rule 104.F.(2), Pogo Producing Company ("Pogo") applies for administrative approval of an unorthodox oil well location for the following well:

Pure Gold "B" Fed. Well No. 20
1260 feet FSL & 250 feet FEL
SE $\frac{1}{4}$ SE $\frac{1}{4}$ (Unit P) S20, Township 23 South, Range 31 East, NMPM
Eddy County, New Mexico

Attached as Exhibits A and B are an APD (BLM Form 3160-3) and a Form C-102 for the well. (Please note that the existing Pure Gold "B" Fed. Well No. 4 is also located in Unit P.)

The well will be drilled to a depth sufficient to test the Delaware formation (West Sand Dunes-Delaware Pool). The pool is governed by statewide rules, with 40 acre spacing and wells to be located no closer than 330 feet to a quarter-quarter section line.¹

The proposed location is based upon geologic and engineering reasons. Attached as Exhibits C and D are a structure map and reservoir thickness map, respectively, of the Lower Brushy Canyon BC4 zone (one of the primary pay zones in this area). The proposed location is based on well control, and is interpreted to be at a high structural position in a thick part of the reservoir. The better the well's structural position, the better its chances to encounter potential Brushy Canyon pay.

¹The pool has an 8000:1 GOR under Division Order No. R-10086.

The proposed well is located approximately equi-distant between two existing wells in the E $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 20 and two existing wells in the W $\frac{1}{2}$ SW $\frac{1}{4}$ of Section 21. Pogo anticipates recovering reserves that will not be recovered by the existing wells. In addition, the well is situated for possible use as a future injection well, in the event a pressure maintenance or waterflood project is instituted in this area.


Submitted as Exhibit E is a land plat of the subject area, with the location of the proposed well marked thereon. The S $\frac{1}{2}$ of Section 20 is subject to federal lease NM 38463, in which Pogo owns 100% of the working interest. The S $\frac{1}{2}$ of Section 21 is subject to federal lease NM 38464, in which Pogo also owns 100% of the working interest. Overriding royalty ownership is common in the two leases, both as to owners and percentages, except that the following owner has different percentage ownership in the two leases:

Marbob Energy Corporation
Suite 103
324 West Main Street
Artesia, New Mexico 88211

A copy of the notice letter mailed to the affected overriding royalty owner is attached as Exhibit F.

This application is submitted in duplicate. Please call me if you need anything further on this matter.

Very truly yours,



James Bruce

Attorney for Pogo
Producing Company

cc: Scott McDaniel

Form 3160-3
(July 1992)SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			1. LEASE DESIGNATION AND SERIAL NO. NM-38463	
2. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTED OR TRIBE NAME	
3. NAME OF OPERATOR POGO PRODUCING COMPANY (RICHARD WRIGHT 915-685-8140)			7. UNIT AGREEMENT NAME	
4. ADDRESS AND TELEPHONE NO. P.O. BOX 10340 MIDLAND, TEXAS 79702-7340 915-685-8100			8. FARM OR LEASE NAME WELL NO. PURE GOLD "B" FEDERAL # 20	
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1260' FSL & 250' FEL SEC. 20 T22S-R31E EDDY CO. NM At proposed prod. zone SAME			9. AP WELL NO.	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE Approximately 30 miles Southeast of Carlsbad New Mexico			10. FIELD AND POOL, OR WILDCAT SAND DUNES DELAWARE WEST	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest orig. well line, if any.) 250'			11. SEC., T., R., W., OR SEK. AND SUBVY OR AREA SEC. 20 T22S-R31E	
16. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 450'			12. COUNTY OR PARISH EDDY CO.	
17. NO. OF ACRES IN LEASE			13. BEARS NM	
18. PROPOSED DEPTH 8200'			14. NO. OF ACRES ASSIGNED TO THIS WELL 40	
19. ROTARY OR CABLE TOOLS ROTARY			20. APPROX. DATE WORK WILL START When approved	
21. ELEVATIONS (Show whether DP, RT, GR, etc.) 3340' GR.				

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
25"	20" Conductor	NA	40'	Cement to surface with Redi-mix
14 3/4"	H-40 10 3/4"	32.75	550'	450 Sx. Circulate to surface
9 7/8"	J-55 7 5/8"	26.4	4050'	1100 Sx. Circulate to surface
6 3/4"	J-55, N-80 4 1/2"	11.6	8200'	1000 Sx. Estimate top Cem. 3000'

1. Drill 25" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-Mix.
2. Drill 14 3/4" hole to 550'. Run and set 550' of 10 3/4" H-40 32.75# ST&C casing. Cement with 450 Sx. of Class "C" cement + additives, circulate cement to surface.
3. Drill 9 7/8" hole to 4050'. Run and set 4050' of 7 5/8" J-55 26.4# ST&C casing. Cement with 1100 Sx. of Class "C" cement + additives, circulate cement to surface.
4. Drill 6 3/4" hole to 8200'. Run and set 8200' of 4 1/2" J-55 & N-80 11.6# LT&C casing as follows: 1200' of N-80, 6000' of J-55, 1000' of N-80. Cement with 1000 Sx. of Class "H" + additives, estimate top of cement 3000'.

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 and true vertical depths. Give blow-out prevention program, if any.

SIGNED Joe T. Jones TITLE Agent DATE 01/13/99
(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 enable the applicants to conduct operations thereon
CONDITIONS OF APPROVAL IF ANY:

APPROVED BY _____

TITLE _____

DATE _____

*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

EXHIBIT

A

DISTRICT I

P.O. Box 1008, El Paso, NM 88941-1008

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II

P.O. Box 80, Alameda, NM 88211-0080

DISTRICT III

1000 Rio Grande Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 5280, Santa Fe, N.M. 87504-5280

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number	Pool Code 53815	Pool Name SAND DUNES-DELAWARE WEST
Property Code	Property Name PURE GOLD B FEDERAL	Well Number 20
OGED No. 17891	Operator Name POGO PRODUCING COMPANY	Elevation 3340'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	20	23 S	31 E		1260	SOUTH	250	EAST	EDDY

Bottom Hole Location If Different From Surface

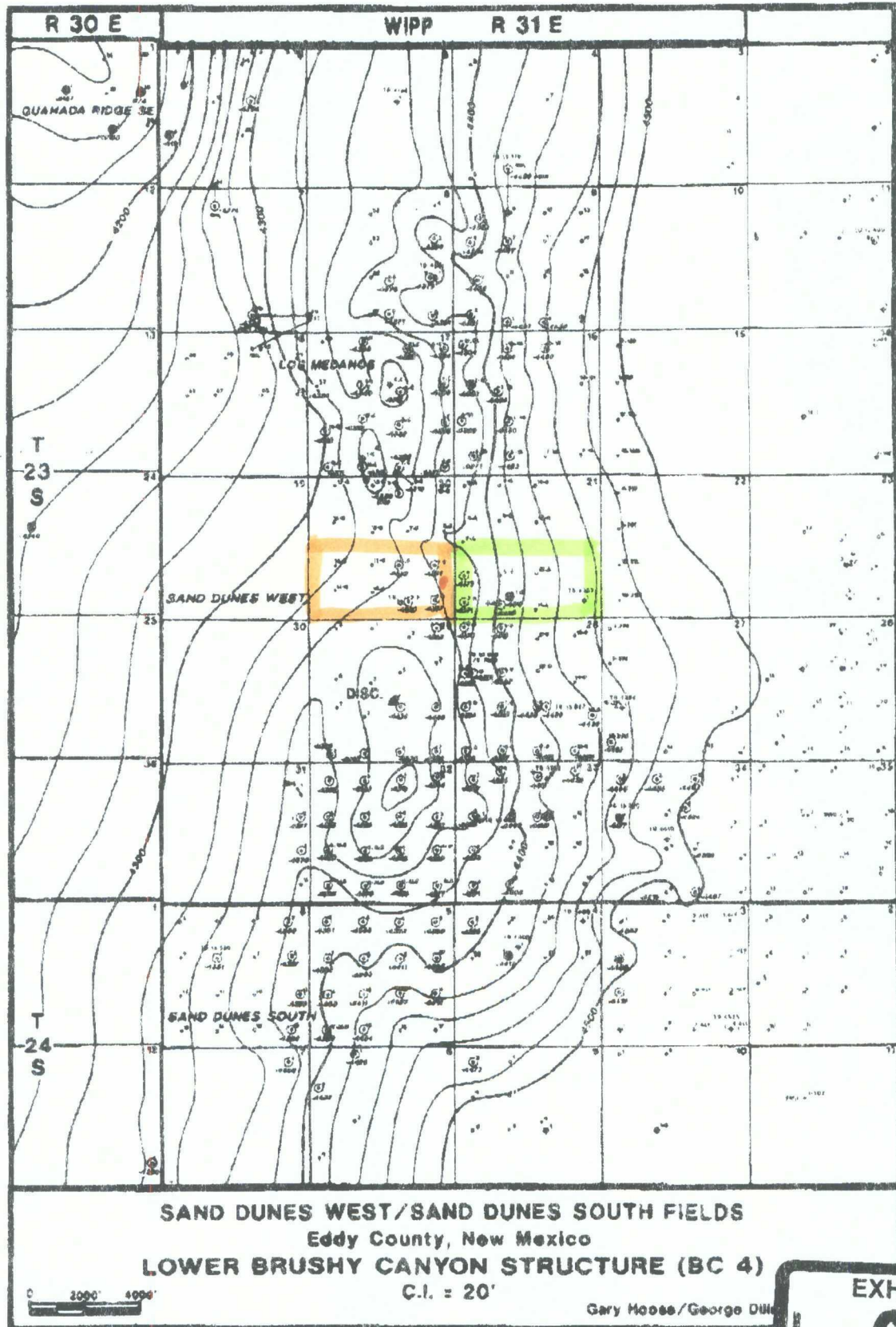
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 40	Joint or Infill	Consolidating Code	Order No.
-----------------------	-----------------	--------------------	-----------

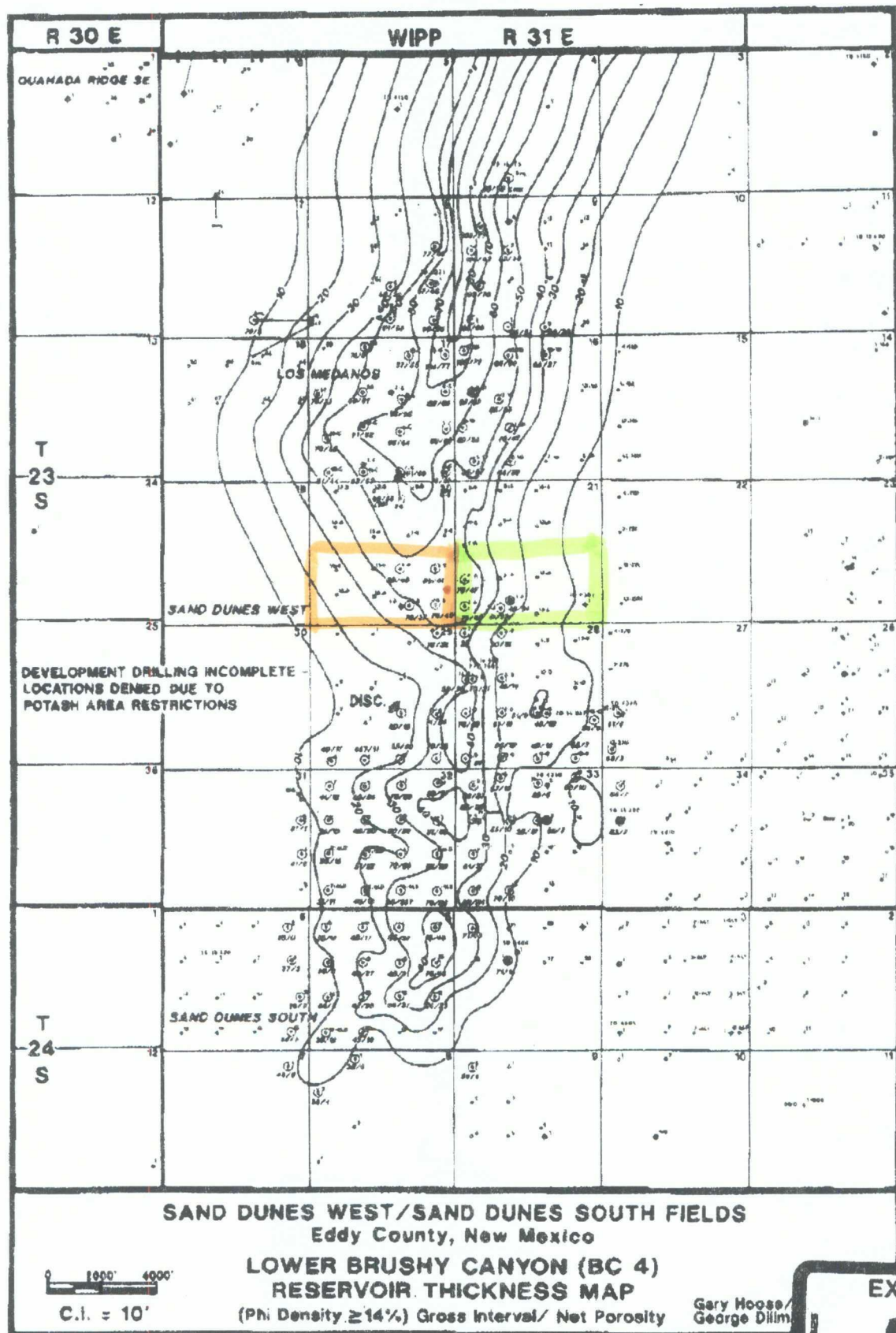
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

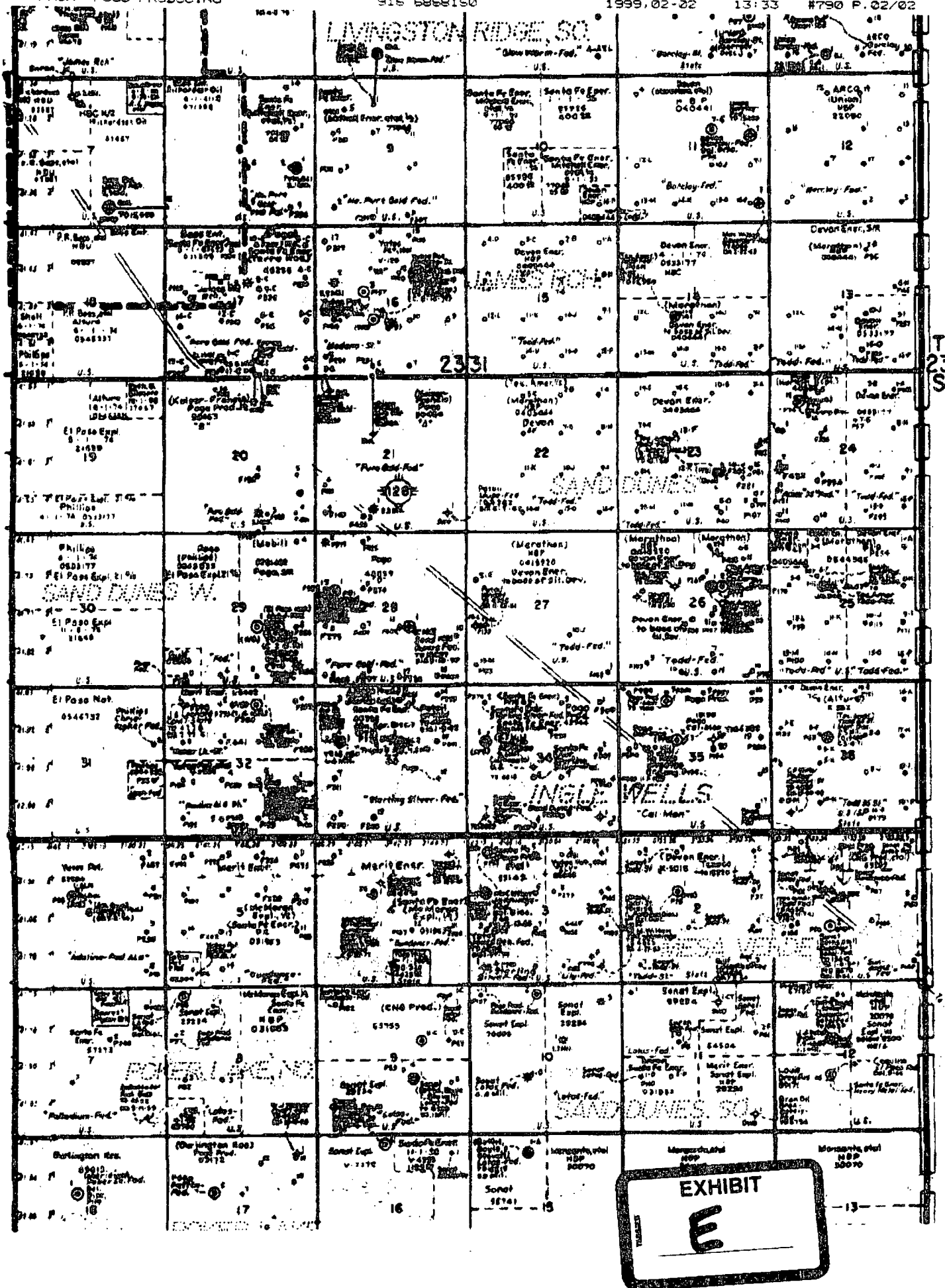
	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature Joe T. Janica Printed Name Agent Title Date 01/14/99	
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from 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. JANUARY 13, 1999 Date Surveyed Signature of Donald R. Johnson Professional Surveyor Certified No. RONALD JOHNSON 3238 12841	
	SEE DETAIL	
	DETAIL	

EXHIBIT**B**



• Proposed location





JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

SUITE B
612 OLD SANTA FE TRAIL
SANTA FE, NEW MEXICO 87501

(505) 982-2043
(505) 982-2151 (FAX)

February 2, 1999

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Marbob Energy Corporation
Suite 103
324 West Main Street
Artesia, New Mexico 88211

Attention: Raye P. Miller


Dear Sirs:

Pogo Producing Company has filed an application with the New Mexico Oil Conservation Division requesting administrative approval of an unorthodox oil well location for the following well:

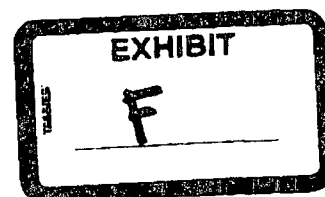
Pure Gold "B" Fed. Well No. 20
1260 feet FSL and 250 feet FEL
SE~~1~~SE~~4~~ S20, Township 23 South, Range 31 East, NMPM
Eddy County, New Mexico

A copy of the application is enclosed. If you object to the location, you must notify the Division in writing by February 22, 1999. The Division's address is 2040 South Pacheco Street, Santa Fe, New Mexico 87505 (Attention: Michael E. Stogner).

Very truly yours,


James Bruce

Attorney for Pogo Producing Company



JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

SUITE B
612 OLD SANTA FE TRAIL
SANTA FE, NEW MEXICO 87501

(505) 982-2043
(505) 982-2151 (FAX)

February 2, 1999

Hand Delivered

Michael E. Stogner
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

Dear Mr. Stogner:

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1260 feet FSL & 250 feet FEL
SE $\frac{1}{4}$ SE $\frac{1}{4}$ (Unit P) S20, Township 23 South, Range 31 East, NMPM
Eddy County, New Mexico

Attached as Exhibits A and B are an APD (BLM Form 3160-3) and a Form C-102 for the well. (Please note that the existing Pure Gold "B" Fed. Well No. 4 is also located in Unit P.)

The well will be drilled to a depth sufficient to test the Delaware formation (West Sand Dunes-Delaware Pool). The pool is governed by statewide rules, with 40 acre spacing and wells to be located no closer than 330 feet to a quarter-quarter section line.¹

The proposed location is based upon geologic and engineering reasons. Attached as Exhibits C and D are a structure map and reservoir thickness map, respectively, of the Lower Brushy Canyon BC4 zone (one of the primary pay zones in this area). The proposed location is based on well control, and is interpreted to be at a high structural position in a thick part of the reservoir. The better the well's structural position, the better its chances to encounter potential Brushy Canyon pay.

¹The pool has an 8000:1 GOR under Division Order No. R-10086.

The proposed well is located approximately equi-distant between two existing wells in the E½SE¼ of Section 20 and two existing wells in the W½SW¼ of Section 21. Pogo anticipates recovering reserves that will not be recovered by the existing wells. In addition, the well is situated for possible use as a future injection well, in the event a pressure maintenance or waterflood project is instituted in this area.

Submitted as Exhibit E is a land plat of the subject area, with the location of the proposed well marked thereon. The S½ of Section 20 is subject to federal lease NM 38463, in which Pogo owns 100% of the working interest. The S½ of Section 21 is subject to federal lease NM 38464, in which Pogo also owns 100% of the working interest. Overriding royalty ownership is common in the two leases, both as to owners and percentages, except that the following owner has different percentage ownership in the two leases:

Marbob Energy Corporation
Suite 103
324 West Main Street
Artesia, New Mexico 88211

A copy of the notice letter mailed to the affected overriding royalty owner is attached as Exhibit F.

This application is submitted in duplicate. Please call me if you need anything further on this matter.

Very truly yours,



James Bruce

Attorney for Pogo
Producing Company

cc: Scott McDaniel

Form 3160-3
(July 1992)SUBMIT IN TRIPPLICATE
(Other instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK

DRILL ☒DEEPEN ☐

2. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

3. NAME OF OPERATOR

POGO PRODUCING COMPANY

(RICHARD WRIGHT 915-685-8140)

4. ADDRESS AND TELEPHONE NO.

P.O. BOX 10340 MIDLAND, TEXAS 79702-7340 915-685-8100

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1260' FSL & 250' FEL SEC. 20 T22S-R31E EDDY CO. NM

At proposed prod. zone SAME

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

Approximately 30 miles Southeast of Carlsbad New Mexico

7. DISTANCE FROM PROPOSED

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

250'

8. NO. OF ACRES IN LEASE

9. PROPOSED DEPTH

8200'

10. NO. OF ACRES ASSIGNED
TO THIS WELL

40

11. DISTANCE FROM PROPOSED LOCATION
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLICABLE FOR ON THIS LEASE, FT.

450'

12. ROTARY OR CABLE TOOLS

ROTARY

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

3340' GR.

14. APPROX. DATE WORK WILL START

When approved

15.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
25"	20" Conductor	NA	40'	Cement to surface with Redi-mix
14 3/4"	H-40 10 3/4"	32.75	550'	450 Sx. Circulate to surface
9 7/8"	J-55 7 5/8"	26.4	4050'	1100 Sx. Circulate to surface
6 3/4"	J-55, N-80 4 1/2"	11.6	8200'	1000 Sx. Estimate top Cem. 3000'

1. Drill 25" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-Mix.
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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 and true vertical depths. Give blow-out prevention program, if any.

34.

SIGNED

Joel T. Jancia

TITLE Agent

DATE 01/15/99

(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 these rights in the subject lease which would entitle the applicants to conduct operations thereon.
CONDITIONS OF APPROVAL IF ANY:

APPROVED BY

TITLE

DATE

*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

EXHIBIT

A

DISTRICT I

P.O. Box 1000, Hobbs, NM 88411-1000

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II

P.O. Box 1000, Hobbs, NM 88411-1000

DISTRICT III

1000 Elm Street, Santa Fe, NM 87410

DISTRICT IV

P.O. Box 1000, Santa Fe, NM 87504-1000

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number	Pool Code 53815	Pool Name SAND DUNES-DELAWARE WEST
Property Code	Property Name PURE GOLD B FEDERAL	Well Number 20
OGSD No. 17891	Operator Name POGO PRODUCING COMPANY	Elevation 3340'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
P	20	23 S	31 E		1260	SOUTH	250	EAST	EDDY

Bottom Hole Location If Different From Surface

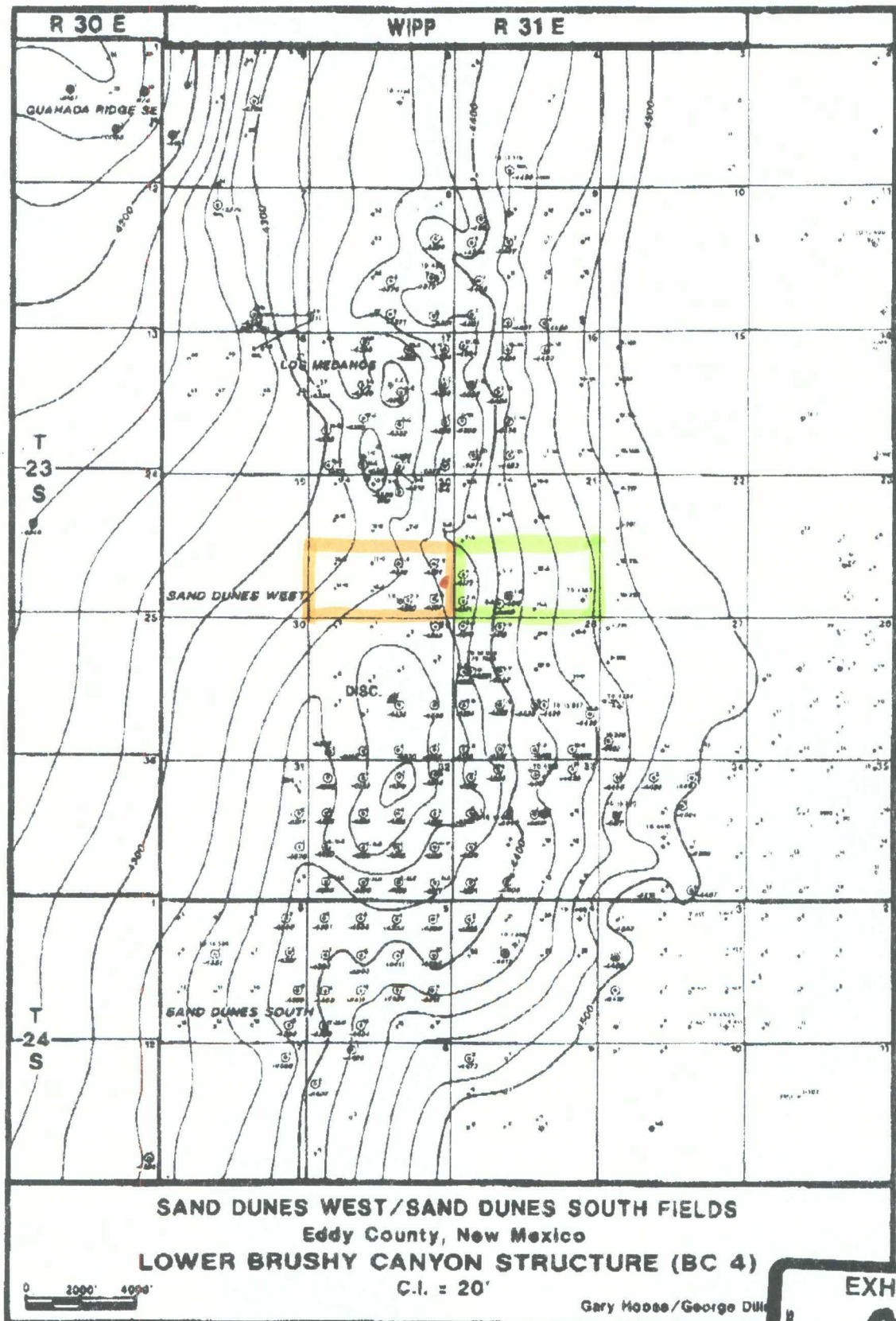
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County

Dedicated Acres 40	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

	OPERATOR CERTIFICATION I hereby certify the information contained herein is true and complete to the best of my knowledge and belief. Joe T. Jencia Printed Name Agent Title Date 01/14/99
	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. JANUARY 13, 1999 Date Surveyed Signature of Paul R. Jenson Professional Surveyor Certificate No. RONALD J. JENSEN 3238 12841

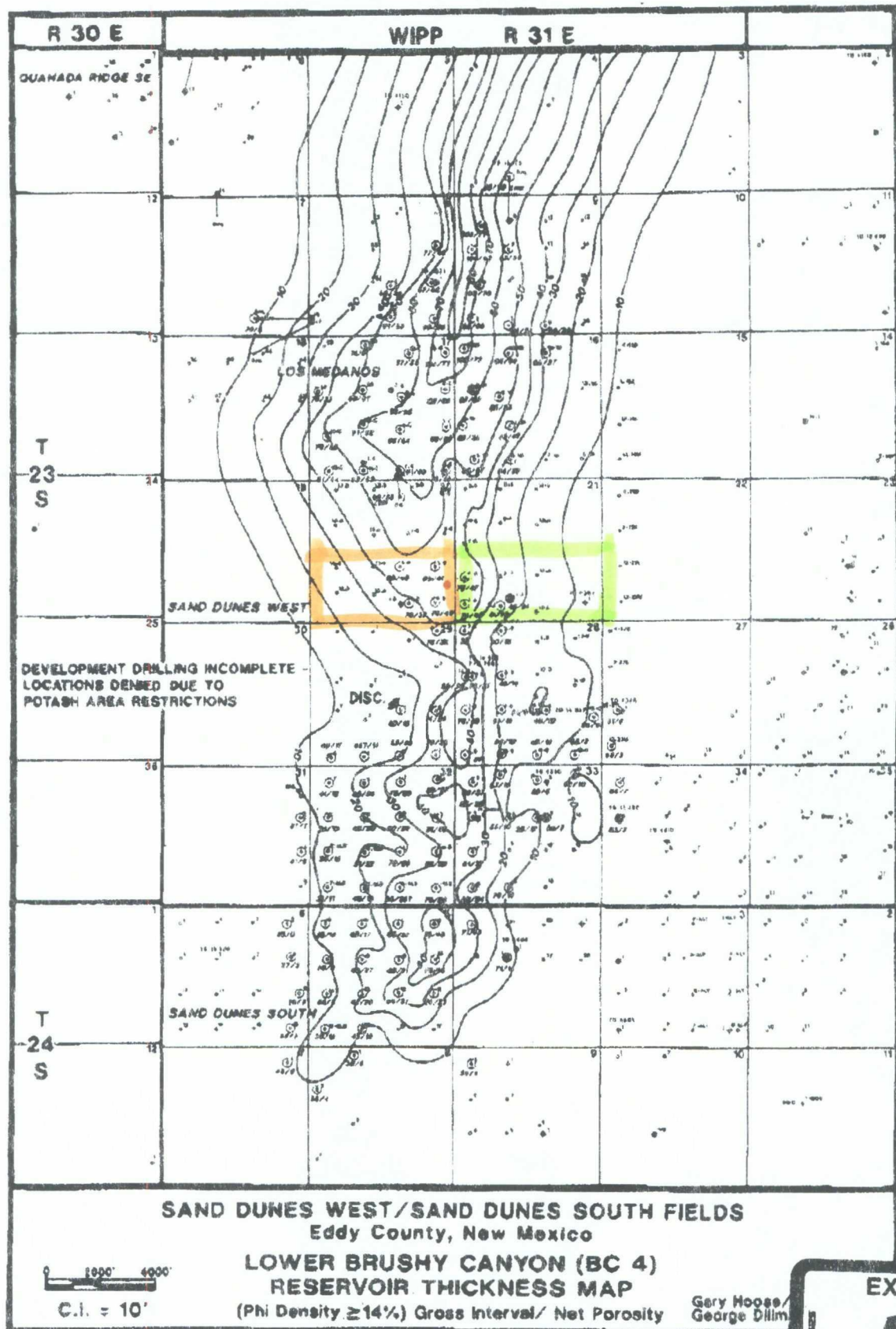
EXHIBIT**B**



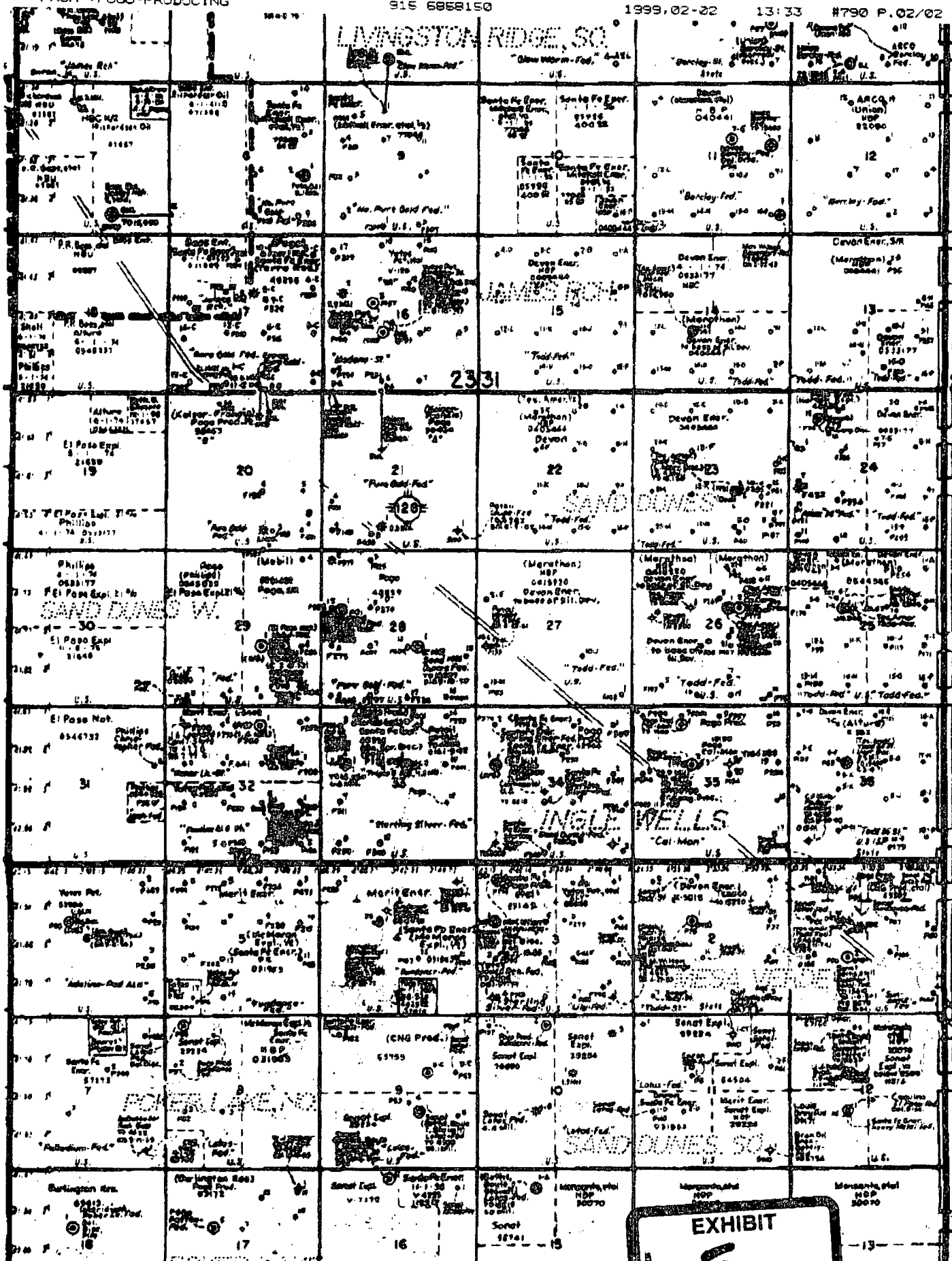
EXHIBIT

C

• Proposed location



• Proposed location



JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

SUITE B
612 OLD SANTA FE TRAIL
SANTA FE, NEW MEXICO 87501

(505) 982-2043
(505) 982-2151 (FAX)

February 2, 1999

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Marbob Energy Corporation
Suite 103
324 West Main Street
Artesia, New Mexico 88211

Attention: Raye P. Miller


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1260 feet FSL and 250 feet FEL
SE $\frac{1}{4}$ SE $\frac{1}{4}$ S20, Township 23 South, Range 31 East, NMPM
Eddy County, New Mexico

A copy of the application is enclosed. If you object to the location, you must notify the Division in writing by February 22, 1999. The Division's address is 2040 South Pacheco Street, Santa Fe, New Mexico 87505 (Attention: Michael E. Stogner).

Very truly yours,


James Bruce
Attorney for Pogo Producing Company



CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

02/04/99 16:49:53
OGOMES -TPJK
PAGE NO: 1

Sec : 20 Twp : 23S Rng : 31E Section Type : NORMAL

D 40.00 Federal owned R	C 40.00 Federal owned R A	B 40.00 Federal owned R	A 40.00 Federal owned R
E 40.00 Federal owned R	F 40.00 Federal owned R	G 40.00 Federal owned R	H 40.00 Federal owned R

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

CMD :
OG5SECTONGARD
INQUIRE LAND BY SECTION02/04/99 16:50:00
OGOMES -TPJK
PAGE NO: 2

Sec : 20 Twp : 23S Rng : 31E Section Type : NORMAL

L 40.00 Federal owned R A	K 40.00 Federal owned R A	J 40.00 Federal owned R C	I 40.00 Federal owned R C C
M 40.00 Federal owned R	N 40.00 Federal owned R	O 40.00 Federal owned R A A	P 40.00 Federal owned R A

PF01 HELP
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

CMD : ONGARD 02/04/99 16:50:14
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPJK

API Well No : 30 15 27238 Eff Date : 07-01-1995 WC Status : A
Pool Idn : 53815 SAND DUNES;DELAWARE, WEST
OGRID Idn : 17891 POGO PRODUCING CO
Prop Idn : 17241 PURE GOLD B FEDERAL

Well No : 004
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : P	20	23S	31E	FTG	999 F S	FTG 999 F E	P

Lot Identifier:

Dedicated Acre: 40.00

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC