

# MERIDIAN OIL

OIL CONSERVATION DIVISION  
RECEIVED

May 4, 1990

'90 MAY 8 AM 10 16

Certified Mail

Mr. William LeMay  
New Mexico Oil Conservation Division  
Post Office Box 2088  
Santa Fe, New Mexico 87503

RE: Blanco #18  
1550'FSL, 850'FEL  
Section 36, T-28-N, R-08-W  
San Juan County, New Mexico

Dear Mr. LeMay:

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Pool.

Meridian Oil intends to plugback and recomplete the Blanco #18 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 1550'FSL, 850'FEL, Section 36, T-28-N, R-08-W, San Juan County, New Mexico. The well is considered non-standard due to the NE-SW dedicated pattern established for the Basin Fruitland Coal Pool. To comply with the New Mexico Oil Conservation Division rules, Meridian is submitting the following for your approval of this non-standard location:

1. C-102 plat showing location of the well;
2. Plat showing offset owners/operators;
3. Affidavit of notification of offset owners/operators;
4. Copy of Well Completion Log for original completion.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Sincerely yours,

  
Peggy Bradford  
encl.

## WAIVER

\_\_\_\_\_ hereby waives objection to Meridian Oil Inc.'s application for a non-standard location for their Blanco #18 as proposed above.

By: \_\_\_\_\_ Date: \_\_\_\_\_

xc: El Paso Natural Gas Company  
Amoco Production Company

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New Mexico Oil Conservation Division  
Post Office Box 2088  
Santa Fe, New Mexico 87503

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Section 36, T-28-N, R-08-W  
San Juan County, New Mexico

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Sincerely yours,

  
Peggy Bradfield  
encl.

WAIVER

El Paso Natural Gas Company hereby waives objection to Meridian Oil Inc.'s application for a non-standard location for their Blanco #18 as proposed above.

By:  Date: 5/7/90

xc: El Paso Natural Gas Company  
Amoco Production Company

Blanco #18  
1550'FSL, 850'FEL  
Section 36, T-28-N, R-08-W  
San Juan County, New Mexico

I hereby certify that the following offset owners/operators have been mailed notification of our application for administrative approval for non-standard gas well location for the plugback and recompletion of the above well.

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

Amoco Production Company  
P.O. Box 800  
Denver, CO 80201



Peggy Bradfield  
May 3, 1990

San Juan County  
State of New Mexico

My commission expires August 17, 1992

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

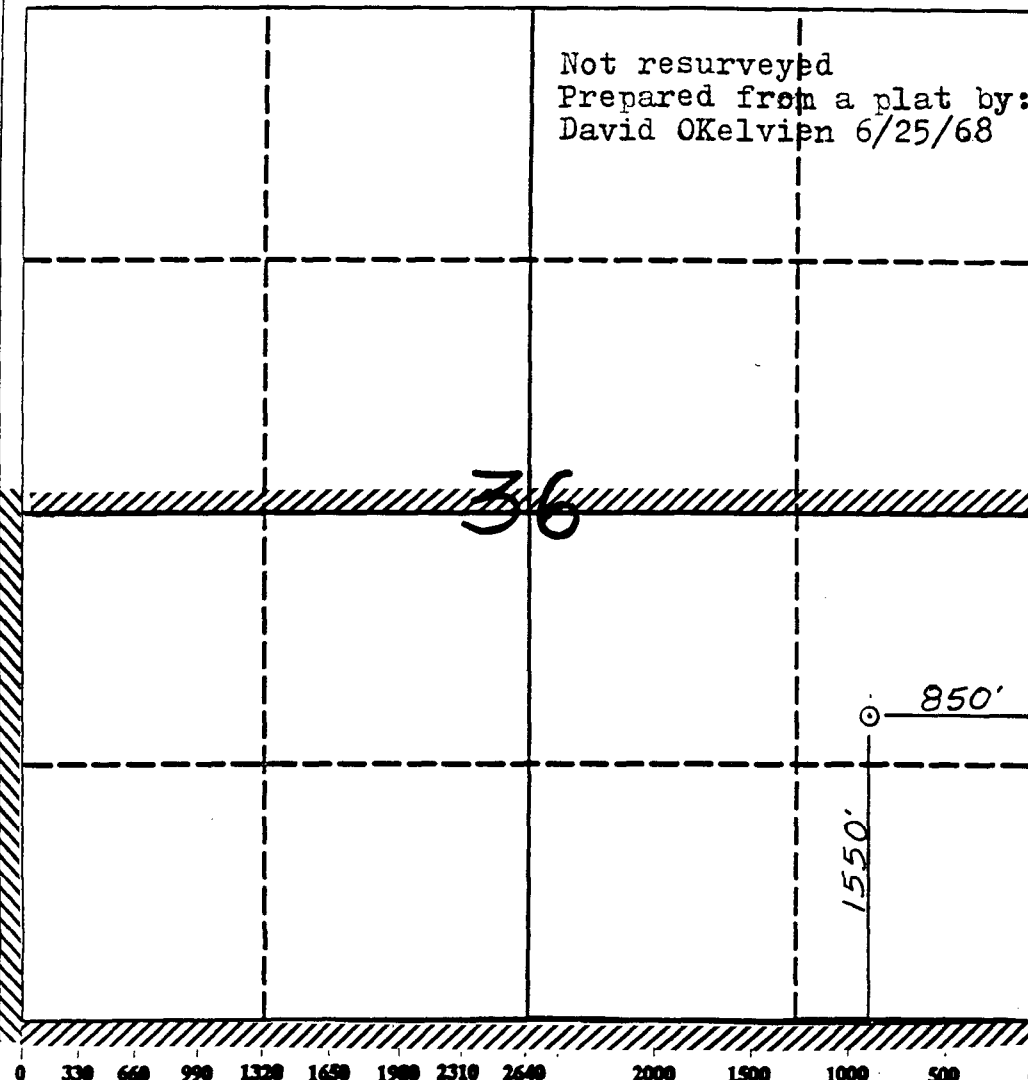
All Distances must be from the outer boundaries of the section

Operator Meridian Oil Inc.		Lease Blanco (NM 015150 )		Well No. 18
Unit Letter I	Section 36	Township 28 North	Range 8 West	County San Juan
Actual Footage Location of Well: 1550 feet from the South line and 850 feet from the East line				
Ground level Elev. 6325'	Producing Formation Fruitland Coal		Pool Basin	Dedicated Acreage: 314.51 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature Peggy Bradfield
Printed Name Regulatory Affairs
Position Meridian Oil Inc.
Company
Date

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 knowledge and belief.

Date Surveyed 4-23-90
Signature Neale C. Edwards
Professional Surveyor NEW MEXICO 6857 6857 REGISTERED LAND SURVEYOR
Certificate No. Neale C. Edwards

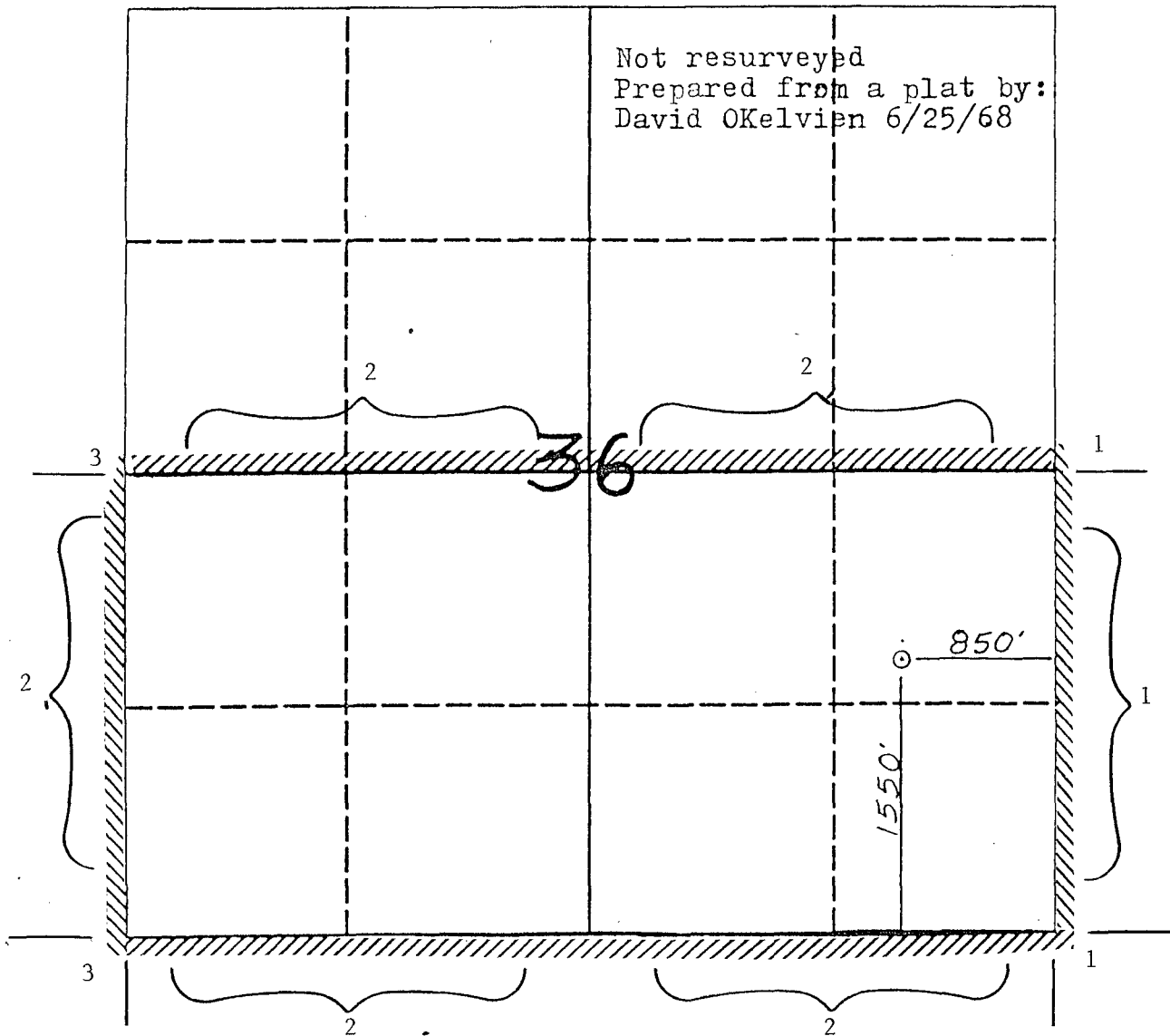
MERIDIAN OIL INC

Well Name Blanco #18

Footage 1550' FSL; 850' FEL

APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 36 Township 28N Range 8W



Remarks

1) El Paso Natural Gas Company

2) Amoco Production Company

3) Meridian Oil Inc.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>NM 015150</b>	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <b>El Paso Natural Gas Company</b>		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <b>Box 990, Farmington, New Mexico - 87401</b>		8. FARM OR LEASE NAME <b>Blanco</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <b>1550'S, 850'E</b> At top prod. interval reported below At total depth		9. WELL NO. <b>18</b>	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT <b>So. Blanco Pictured Cliffs</b>	
DATE ISSUED		11. SEC. T. R. M. OR BLOCK AND SURVEY <b>Sec. 36, T-28-N, R-8-W N.M.P.M.</b>	
15. DATE SPUDDED <b>9-23-68</b>		12. COUNTY OR PARISH <b>San Juan</b>	
16. DATE T.D. REACHED <b>10-18-68</b>		13. STATE <b>New Mexico</b>	
17. DATE COMPL. (Ready to prod.) <b>11-13-68</b>		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) <b>6325' GL</b>	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD <b>2911'</b>	
21. PLUG BACK T.D., MD & TVD <b>2901'</b>		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY <b>0-2911'</b>		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <b>2746-2800' (Pictured Cliffs)</b>	
25. WAS DIRECTIONAL SURVEY MADE <b>No</b>		26. TYPE ELECTRIC AND OTHER LOGS RUN <b>I-ES, FDC-GR, Temp. Survey</b>	
27. WAS WELL CORED <b>No</b>		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
8 5/8"		24#	
2 7/8"		6.4#	
DEPTH SET (MD)		HOLE SIZE	
139'		12 1/4"	
2911'		6 3/4"	
CEMENTING RECORD		AMOUNT PULLED	
95 Sks.		160 Sks.	
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
DEPTH SET (MD)		PACKER SET (MD)	
Tubingless Completion			
31. PERFORATION RECORD (Interval, size and number) <b>2746-56', 2768-78', 2788-2800' w/24 SPZ</b>		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2746-2800		36,960 gal. water, 35,000# sand	
33. PRODUCTION		DATE FIRST PRODUCTION	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <b>Flowing</b>		WELL STATUS (Producing or shut-in) <b>Shut In</b>	
DATE OF TEST <b>11-13-68</b>		HOURS TESTED <b>3</b>	
CHOKE SIZE <b>3/4"</b>		PROD'N. FOR TEST PERIOD <b>3200 MCF/D - A.O.F.</b>	
OIL—BBL.		GAS—MCF.	
WATER—BBL.		OIL GRAVITY-API (CORR.)	
FLOW. TUBING PRESS.		CASING PRESSURE <b>SI 1021</b>	
CALCULATED 24-HOUR RATE <b>3200 MCF/D - A.O.F.</b>		TEST WITNESSED BY <b>Don Norton</b>	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		35. LIST OF ATTACHMENTS	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		Original signed by <b>Carl E. Matthews</b>	
SIGNED		TITLE <b>Petroleum Engineer</b>	
DATE <b>11-15-68</b>			

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

MERIDIAN OIL

NEW MEXICO  
OIL

1990 JUN 14 AM 9 40

May 31, 1990

New Mexico Oil Conservation Commission  
Attention: Mr. Michael Stogner, Commissioner  
P.O. Box 2088  
Santa Fe, New Mexico 87504

NSL-2806

RE: Application for Non-Standard Locations

- 1) Gordon #3,  
SE/4 Section 23, T-27-N, R-10-W
- (2) ~~Blanco #18,~~  
SE/4 Section 36, T-28-N, R-8-W
- 3) Galt B #1,  
SE/4 Section 6, T-27-N, R-10-W  
San Juan County, New Mexico

Dear Commissioner Stogner:

Pursuant to our recent conversation, this letter is to advise that we have had discussions with Amoco Production Company and McKensie Company concerning the referenced applications. Both Amoco and McKensie have advised that they have no objections to the referenced requests for approval of non-standard locations.

Inasmuch as we have received no objections, please place these requests in line for approval.

Very truly yours,



David M. Poage  
Senior Staff Landman

DMP:ch  
FAX  
cc: McKensie  
Amoco  
File: NM-210, 229, 127

SECTION 36

TOWNSHIP 28N

RANGE 8W  
San Juan County


lively Exploration Co.  
lively No. 12  
1050' FSL - 996' FUEL  
Spud - 4120/173  
T.D. - 7310'  
Basin Dakota  
Producing

Meridian Oil, Inc.  
Blanco No. 15  
2216' FSL - 13216' FUEL  
Spud - 8121/62  
T.D. - 5088'  
Blanco mesa Verde &  
Blanco P.C.  
Producing

Meridian Oil, Inc.  
Blanco No. 18  
1550' FSL - 850' FUEL  
Spud - 9123/68  
T.D. - 2911'  
Blanco P.C.  
Producing  
(subject well)

El Paso Nat Gas  
Sharpwater Well No. 1  
1050' FSL - 1050' FUEL  
Spud - 2122/51  
T.D. - 2213'  
Blanco P.C.  
Converted from gas well  
to water well 916/178

①  
37.92

②  
38.23

③  
38.77

④  
39.59





STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

1000 RIO GRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178

ARREY CARRUTHERS  
GOVERNOR

Date: 5-16-90

Oil Conservation Division  
P.O. Box 2088  
Santa Fe, NM 87504-2088

Re: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL & \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 5-8-90  
for the MERIDIAN OIL INC. DRAPCO #18  
Operator Lease & Well No.

I-36-22N-8W and my recommendations are as follows:  
Unit, S-T-R

Approve

Yours truly,

Ernie Buech

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90 MAY 18 AM 9 09