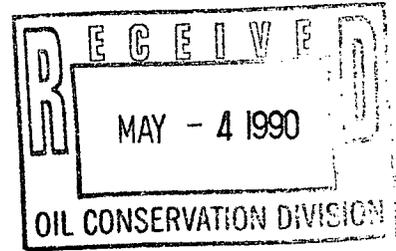


# MERIDIAN OIL

May 3, 1990

Certified Mail

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



RE: Galt B #1  
1600'FSL, 900'FEL  
Section 15, T-27-N, R-10-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 Galt B #1 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 1600'FSL, 900'FEL, Section 15, T-27-N, R-10-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,

A handwritten signature in cursive script that reads "Peggy Bradford".

Peggy Bradford  
encl.

## WAIVER

\_\_\_\_\_ hereby waives objection to Meridian Oil Inc.'s application for a non-standard location for their Galt B #1 as proposed above.

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

xc: Amoco Production Company

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

**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

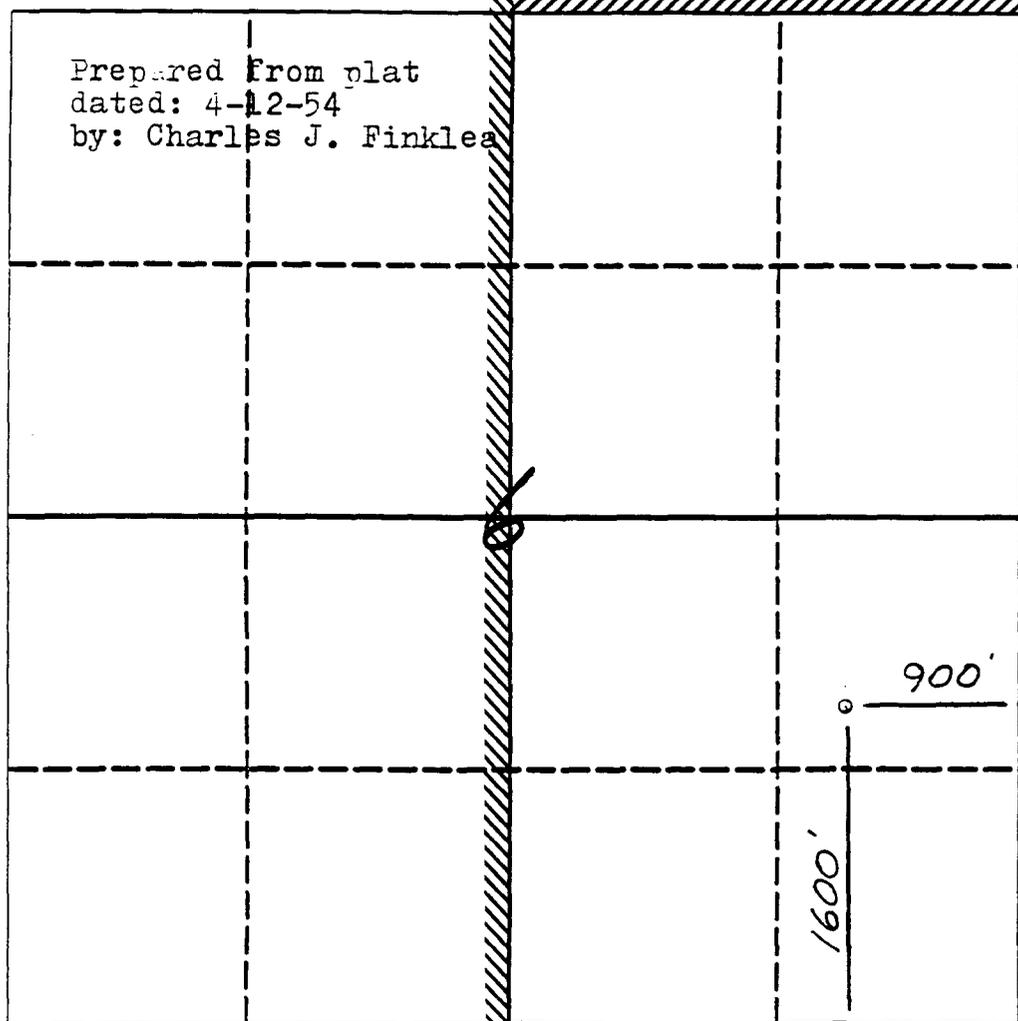
Operator Meridian Oil Inc.		Lease Galt B (SF-077384)		Well No. 1
Unit Letter I	Section 6	Township 27 North	Range 10 West	County San Juan
Actual Footage Location of Well: 1600 feet from the South line and 900 feet from the East line				
Ground level Elev. 6002'	Producing Formation Fruitland Coal	Pool Basin	Dedicated Acreage: 320.51 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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 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.

Re-copied 5-1-90

Date Surveyed

Signature  
Professional Surveyor

NEALE C. EDWARDS  
REGISTERED LAND SURVEYOR  
6857

Certificate No. 6857

Neale C. Edwards

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

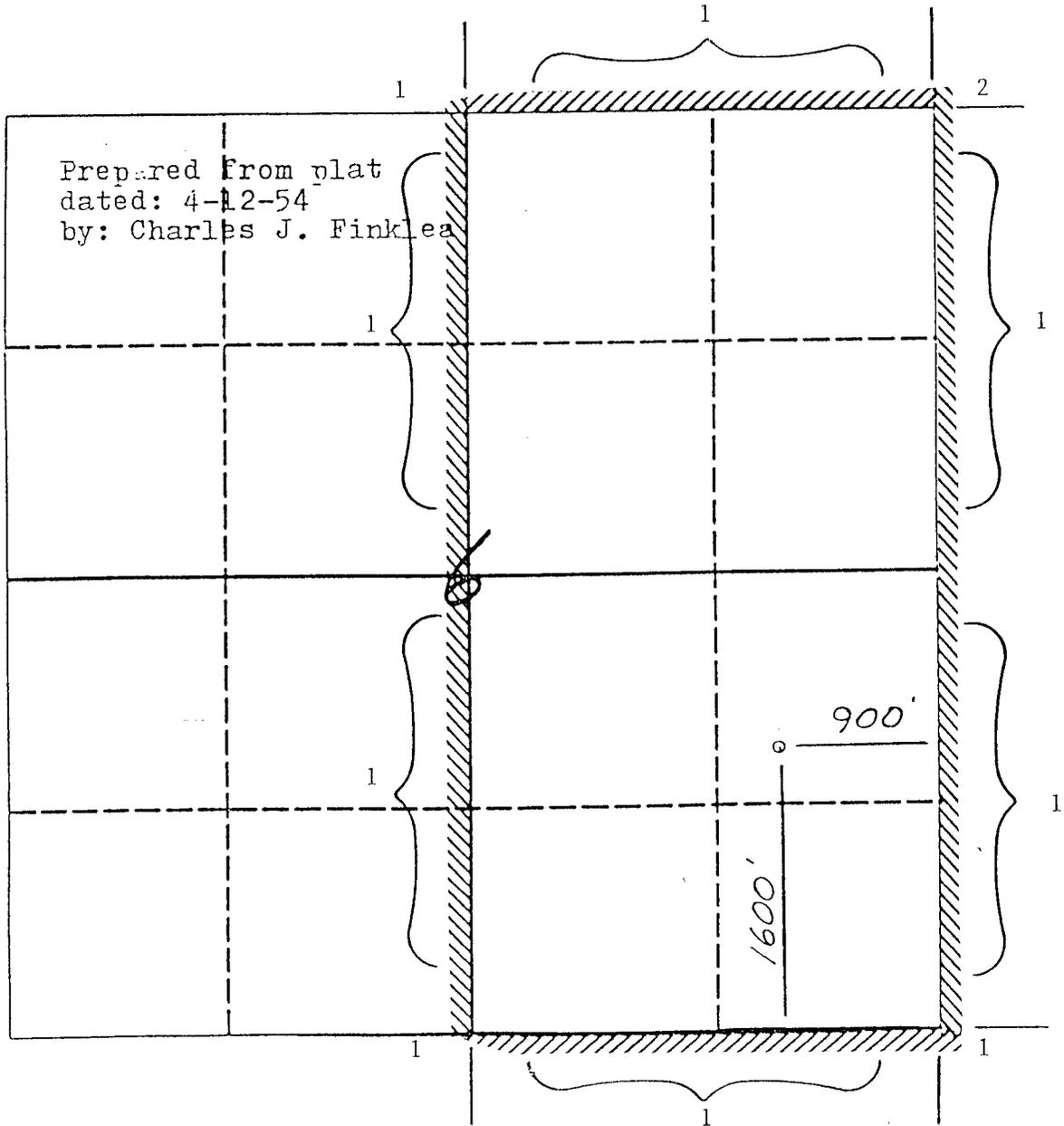
MERIDIAN OIL INC

Well Name Galt B #1

Footage 1600 FSL; 900 FEL

APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 6 Township 27N Range 10W



Remarks 1) Meridian Oil Inc.  
2) Amoco Production Company (Tenneco Oil )  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Galt B #1  
1600'FSL, 900'FEL  
Section 15, T-27-N, R-10-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.

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

COPY

U. S. LAND OFFICE Santa Fe  
SERIAL NUMBER 077384  
LEASE OR PERMIT TO PROSPECT .....


LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

GALT #1-B

LOG OF OIL OR GAS WELL

Company J. Glenn Turner Address Box 728  
Lessor or Tract Galt Field Fulcher-Kutz State New Mexico  
Well No. 1 Sec. 6 T. 27N R. 10W Meridian NMPM County San Juan  
Location 1600 ft. <sup>[N.]</sup><sub>[S.]</sub> of S. Line and 990 ft. <sup>[E.]</sup><sub>[W.]</sub> of E. Line of Sec. 6 Elevation 6010  
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.  
Signed (s) C. B. Neal

Date June 28, 1954 Title .....

The summary on this page is for the condition of the well at above date.

Commenced drilling April 24, 1954. Finished drilling May 4, 1954.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1895 to 1945 (G) No. 4, from ..... to .....  
No. 2, from ..... to ..... No. 5, from ..... to .....  
No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

No. 1, from ..... to ..... No. 3, from ..... to .....  
No. 2, from ..... to ..... No. 4, from ..... to .....

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From-	To-	
<u>9 5/8</u>	<u>36#</u>	<u>8 RD</u>	<u>4-40</u>	<u>116'</u>	<u>None</u>				<u>Surface</u>
<u>1"</u>	<u>Tbg.</u>			<u>1911'</u>	<u>None</u>				<u>Prod. Tbg.</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>9 5/8"</u>	<u>116'</u>	<u>125</u>	<u>Howco</u>		<u>Mostly H<sup>2</sup>O</u>
<u>5 1/2"</u>	<u>1895</u>	<u>150</u>	<u>Howco</u>		<u>Mostly H<sup>2</sup>O</u>

PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth set .....  
Adapters—Material .....

FOLD MARK

**MERIDIAN OIL**

CONSERVATION DIVISION  
RECEIVED

'90 MAY 31 AM 8 53

Received  
Reservoir Engineering

LAND DEPT.

MAY 10 1990

May 7, 1990  
LAND DEPT.

MAY 21 1990

RECEIVED

Certified Mail

MAY 23 1990

MAY 14 1990

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

MESA-MGR.  
EXPLORATION

*NSL-2807*

RE: San Juan 27-8 #6-11  
1650'FNL, 990'FWL  
Section 11, T-27-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 San Juan 27-8 #6-11 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 1650'FNL, 990'FWL, Section 11, T-27-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 Bradfield  
encl.

WAIVER

Mesa Operating Limited Partnership hereby waives objection to Meridian Oil Inc.'s application for a non-standard location for their San Juan 27-8 #6-11 as proposed above.

By: Mark W. Seale Date: 5/25/90

xc: Mesa Limited Partnership  
R & G Drilling Company  
Arco Oil & Gas Company  
Nassau Resources

MERIDIAN OIL

OIL CONSERVATION DIVISION

RECEIVED

May 7, 1990

'90 MAY 8 AM 10 21

**REVISED**

Certified Mail

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

RE: Galt B #1  
1600'FSL, 900'FEL  
Section 06, T-27-N, R-10-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 Galt B #1 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 1600'FSL, 900'FEL, Section 06, T-27-N, R-10-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 Bradfield  
encl.

WAIVER

\_\_\_\_\_ hereby waives objection to Meridian Oil Inc.'s application for a non-standard location for their Galt B #1 as proposed above.

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

xc: Amoco Production Company

Submit to Assessor  
 District Office  
 State Leases - 4 copies  
 Fee Leases - 3 copies

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-102  
 Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

DISTRICT II  
 P.O. Drawer DD, Arama, 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

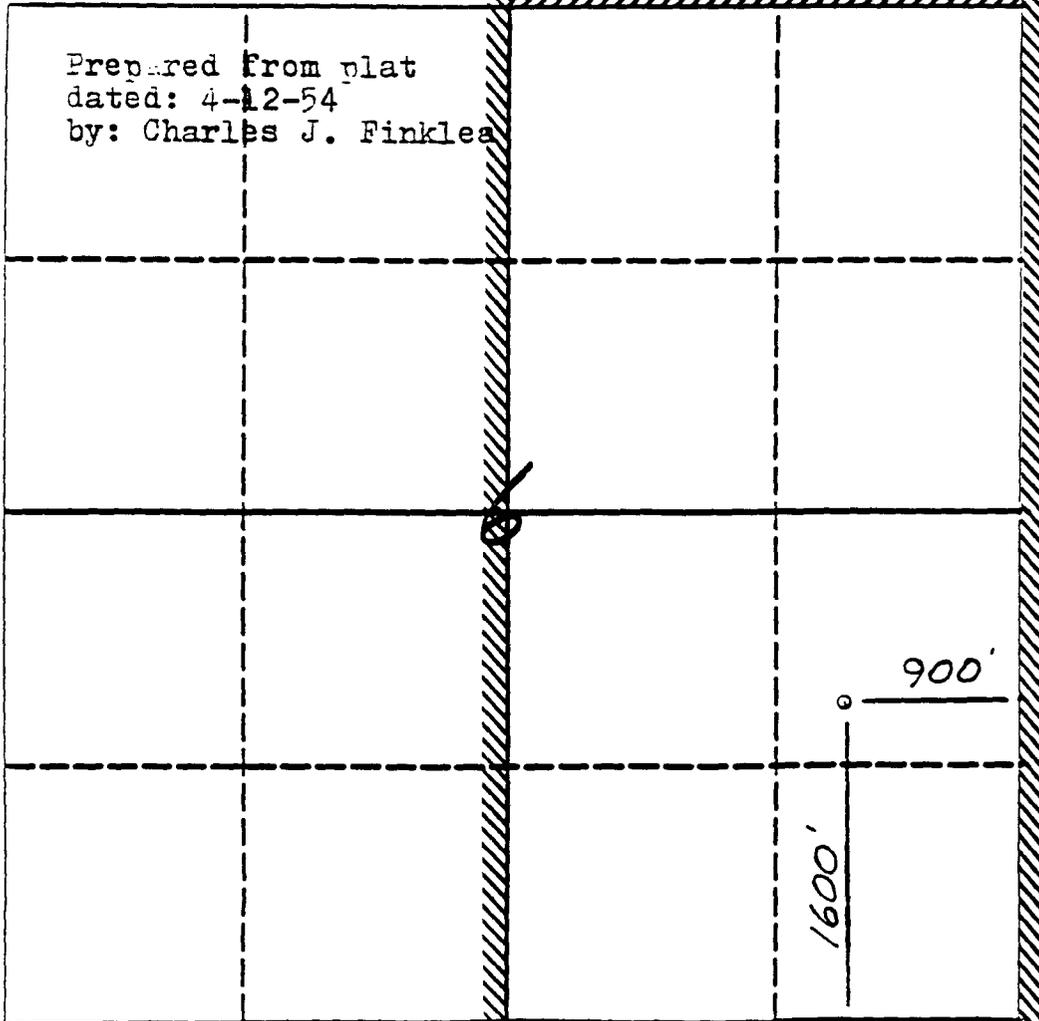
Operator Meridian Oil Inc.		Lease Galt B (SF-077384)		Well No. 1
Unit Letter I	Section 6	Township 27 North	Range 10 West	County NMEM San Juan
Actual Footage Location of Well: 1600 feet from the South line and 900 feet from the East line				
Ground level Elev. 6002'	Producing Formation Fruitland Coal	Pool Basin	Dedication Acreage 320.52 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or black ink 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 interest of all owners been consolidated by commutation, 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 allowance will be assigned to the well until all interests have been consolidated (by commutation, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



Prepared from plat  
 dated: 4-12-54  
 by: Charles J. Finklea

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to 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, 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.

Re-copied 5-1-90  
 Date Surveyed  
 Signature of Surveyor  
 Professional Seal  
 REGISTERED LAND SURVEYOR  
 Neale G. Edwards





Galt B #1  
1600'FSL, 900'FEL  
Section 06, T-27-N, R-10-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.

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



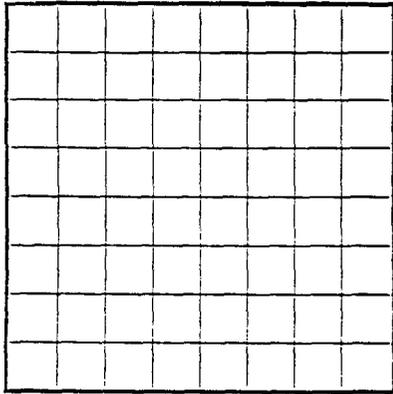
Peggy Bradford  
May 7, 1990

San Juan County  
State of New Mexico

My commission expires August 17, 1992

COPY

U. S. LAND OFFICE Santa Fe  
SERIAL NUMBER 077384  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

GALT #1-B

LOG OF OIL OR GAS WELL

Company J. Glenn Turner Address Box 728  
Lessor or Tract Galt Field Fulcher-Kutz State New Mexico  
Well No. 1 Sec. 6 T. 27N R. 10W Meridian NMPM County San Juan  
Location 1600 ft. <sup>(N.)</sup> of S. Line and 990 ft. <sup>(W.)</sup> of E. Line of Sec. 6 Elevation 6010  
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.  
Signed (s) C. B. Neal

Date June 28, 1954 Title \_\_\_\_\_

The summary on this page is for the condition of the well at above date.

Commenced drilling April 24, 1954 Finished drilling May 4, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1895 to 1945 (G) No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9 5/8	36#	8 RD	4-40	116'	None				Surface
5 1/2	Tbg.			1895	None				Prod. Tbg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	116'	125	Howco		Mostly H <sup>2</sup> O
5 1/2	1895	150	Howco		Mostly H <sup>2</sup> O

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_

Adapters—Material \_\_\_\_\_

FOLD MARK

May 31, 1990

1990 JUN 14 AM 9 40

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

*NSL-2807*

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



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

1000 MID BRAZOS 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 X \_\_\_\_\_  
 Proposed SWD \_\_\_\_\_  
 Proposed WFX \_\_\_\_\_  
 Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 5-8-90  
 for the WESTERN OIL INC. GALT B #1  
 Operator Lease & Well No.

I-6-27W-20W and my recommendations are as follows:  
 Unit, S-T-R

Approved  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Yours truly,

Eric Busch

911 OIL CONSERVATION DIVISION  
 RECEIVED  
 90 MAY 18 AM 9 10

SECTION 6

TOWNSHIP 27D

RANGE 100D

San Juan County

<p>(4) 42.66</p>	<p>(3) 40.13</p>	<p>(2) 40.21</p>	<p>(1) 40.30</p>
<p>(5) 42.74</p>	<p>El Paso Nat. Gas Galt #1-A 1800' FSL Spud - 2/9/50 T.D. 1795 Fuleler Kutzy PC DPA'd 2-1-60</p>	<p>→</p>	
<p>(6) 42.88</p>			<p>←</p>
<p>(7) 43.01</p>			

Amoco Prod. Co.  
Kutzy Fed 5 No. 2  
990' FSL - 1821' FSL  
Spud - 1/11/59  
T.D. 16398'  
Brown Dakota  
Producing

Meridian Oil, Inc.  
Galt B No. 1  
T-6 - 270-100  
1100' FSL - 900' FSL  
Spud - 4/24/54  
T.D. 1945  
Fuleler Kutzy PC  
Producing  
Subject well