

# MERIDIAN OIL

June 8, 1990

RECEIVED  
JUN 12 AM 10 28

Federal Express

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

Case 10019

RE: Kutz Canyon Oil & Gas #1  
990'FSL, 1650'FEL  
Section 17, T-28-N, R-10-W  
San Juan County, New Mexico

Dear Mr. LeMay:

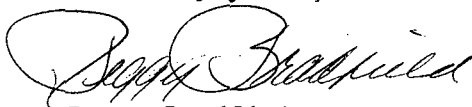
This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Pool.

Meridian Oil intends to plugback and recomplete the Kutz Canyon Oil & Gas #1 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 990'FSL, 1650'FEL, Section 17, T-28-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.

verbal by E. Burch  
8/7/90

## WAIVER

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

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

xc: Southland Royalty Company  
Breck Operating Company  
Merrion Oil & Gas Corporation  
Damsun Oil Co.

Kutz Canyon Oil & Gas #1  
990'FSL, 1650'FEL  
Section 17, T-28-N, R-10-W  
San Juan County, New Mexico

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

Southland Royalty Company  
P.O. Box 4289  
Farmington, NM 87499

Breck Operating Company  
P.O. Box 911  
Breckenridge, TX 76024-0911

Merrion Oil & Gas Corporation  
P.O. Box 840  
Farmington, NM 87499

Damsun Oil Co.  
P.O. Box 4391  
Houston, TX 77210-4391

  
Peggy Bradfield  
June 8, 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 (SF-047039B) Kutz Canyon Oil & Gas		Well No. 1
Unit Letter 0	Section 17	Township 28 North	Range 10 West	County San Juan
Actual Footage Location of Well: 990 feet from the South line and 1650 feet from the East line				
Ground level Elev. 5952'	Producing Formation Fruitland Coal		Pool Basin	Dedicated Acreage: 320 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.

Prepared from a plat  
dated 8-16-51 by  
C. O. Walker.

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.

5-23-90

Date Surveyed

Signature  
Professional Surveyor



Certificate No.

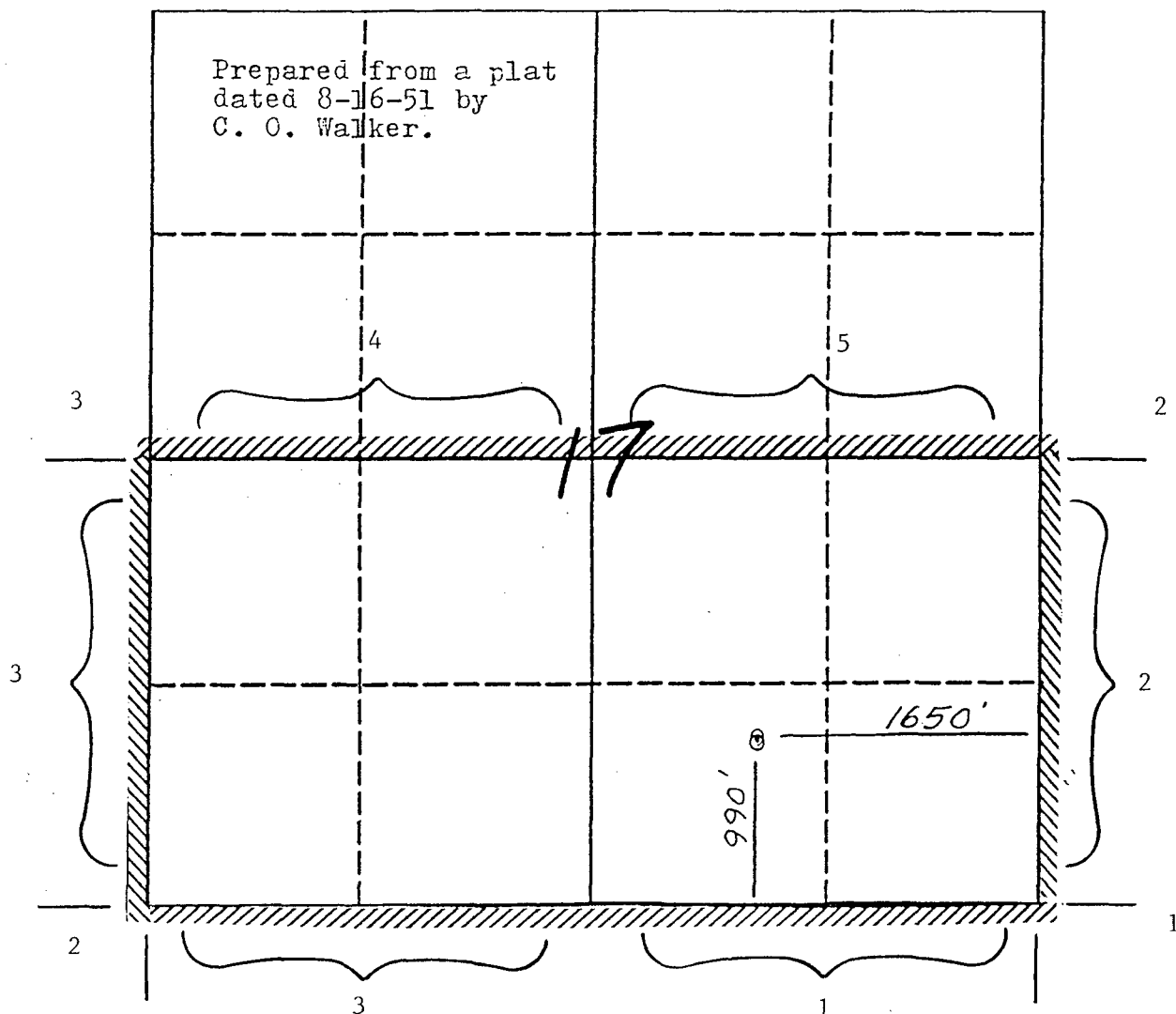
Neale C. Edwards

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

Well Name Kutz Canyon Oil & Gas #1

Footage 990' FSL; 1650' FEL

County San Juan State New Mexico Section 17 Township 28N Range 10W



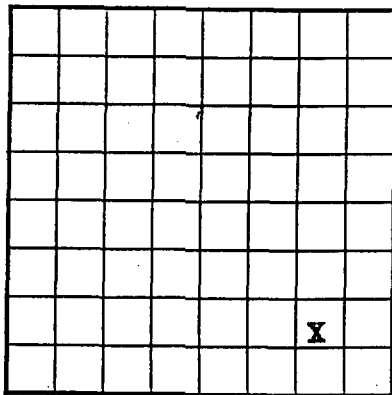
Remarks 1) Meridian Oil, Inc.

2) Southland Royalty Company

~~3) Breck Operating Company, PO Box 911, Breckenridge, TX 76024-0911~~

4) Merrion Oil & Gas Corporation

5) Damsun Oil Co., PO Box 4391, Houston, TX 77210-4391



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

U. S. LAND OFFICE Santa Fe  
SERIAL NUMBER 047039-B  
LEASE OR PERMIT TO PROSPECT Kutz

## LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address P.O. Box 997, Farmington, New Mexico  
Lessor or Tract Kutz Canyon C. & G. Field Fulcher-Kutz State New Mexico  
Well No. 1 Sec. 17 T. 28N R. 10W Meridian NMPM County San Juan  
Location 990 ft. (N.) of 2 Line and 990 (W.) of 2 Line of Sec. 17 Elevation 5957  
(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 ORIGINAL SIGNED E. J. COEL

Date November 20, 1951

Title Petroleum Engineer

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

Commenced drilling October 7, 1951 Finished drilling October 18, 1951

### OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2002 to 2050 (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 962 to 1035 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—	
8-5/8	21	8	Natl	97	HOWCO				Surface
5-9/16	14.65	8	Natl	2003	HOWCO				Production
1	1.68	8	Natl	2066	HOWCO				Siphon

### MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	DB	60	Circulated		
5-9/16	2003	140	Single Stage		

### PLUGS AND ADAPTERS

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

### SHOOTING RECORD

Standard 640 acre Section

	<p>Meridian Oil &amp; Gas Inc. Bimston Fed No. 1 760' FNL - 1880' FWL Spud - 12/23/59 (T.D. 6000') Fulcher Kutz P.C. Producing</p>		<p>Damson Oil Company Day "H" No. 2-J 790' FNL - 790' FEL Spud - 5/24/78 T.D. - 2090' Fulcher Kutz P.C. Producing</p>	
<p>Amoco Prod. Co. J.F. Day "E" No. 1E Spud - 11/3/83 T.D. - 6729' Basin Dakota Producing</p>	<p>Meridian &amp; Bayless Bimston No. 2 1950' FNL - 1880' FWL Spud - 5/1/78 T.D. - 1900' Aztec Fruitland Dry Hole P.H.D. - 5/3/78</p>	<p>Amoco Prod. Co. Federal C No. 1 1840' FNL - 1859' FEL Spud - 11/21/58 T.D. - 6007' (K) Basin Dakota Producing</p>	<p>Damson Oil Company Day "H" No. 2 1440' FNL - 845' FEL Spud - 11/2/55 T.D. - 1961' Fulcher Kutz P.C. Producing</p>	
<p>Amoco Prod. Co. J.F. Day No. 1 1850' FSL - 790' FWL Spud - 7/2/59 T.D. - 6700' Basin Dakota Producing</p>	<p>Meridian Oil Inc. Day No. 505 1450' FSL - 1670' FWL Basin Fruitland Co. 0 Cancelled</p>	<p>Gunsat International Petrolium Co. Kutz Federal No. 10-18 1850' FNL - 1850' FEL Spud - 11/18/60 T.D. - 6567' Basin Dakota Producing</p>		
<p>Amoco Prod. Co. J.F. Day No. 1 990' FSL - 990' FWL Spud - 11/2/50 T.D. - 2134' Fulcher Kutz P.C. Producing</p>		<p>Meridian Oil, Inc. Kutz Canyon Co. &amp; Gas #1 990' FSL - 1650' FEL Spud - 10/7/51 T.D. - 2108' Fulcher Kutz P.C. Subject Well</p>		

SECTION 17

TOWNSHIP 28N

RANGE 10W

10W

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

RECEIVED  
JUN 6 1990

1a. TYPE OF WORK PLUG BACK		5. LEASE NUMBER USA-SF-047039B
1b. TYPE OF WELL GAS		6. IF INDIAN, ALL. OR TRIBE NAME
2. OPERATOR MERIDIAN OIL INC.		7. UNIT AGREEMENT NAME
3. ADDRESS & PHONE NO. OF OPERATOR P.O. BOX 4289 FARMINGTON, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME KUTZ CANYON OIL & GAS
4. LOCATION OF WELL 990 FSL; 1650' FEL		9. WELL NO. 1
14. DISTANCE IN MILES FROM NEAREST TOWN		10. FIELD, POOL, OR WILDCAT BASIN FRUITLAND COAL
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE.		11. SEC. T. R. M OR BLK. SEC. 17, T28N, R10W
16. ACRES IN LEASE		12. COUNTY SAN JUAN
17. ACRES ASSIGNED TO WELL S/320.00		13. STATE NM
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL DR. COMPL., OR APPLIED FOR ON THIS LEASE.		20. ROTARY OR CABLE TOOLS
19. PROPOSED DEPTH		21. ELEVATIONS (DF, FT, GR, ETC.) 5952' GR
22. APPROX. DATE WORK WILL START		23. PROPOSED CASING AND CEMENTING PROGRAM
*SEE OPERATIONS PLAN		
24. AUTHORIZED BY: <u>Paul Bradfield</u> (SHL) REGULATORY AFFAIRS		5-24-90 DATE

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-3. APPROVED  
(NO ADDITIONAL DIRT WORK WILL BE REQUIRED)

MAY 29 1990  
Ken Townsend  
FOR AREA MANAGER

NMOCD

Hold copy for 232  
Cancel Day # 505  
(5)

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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	GAS
OPERATOR	
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

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator  
Meridian Oil Inc.

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

Reason(s) for filing (Check proper box)  
☐ New Well  
☐ Reconpletions  
☒ Change in Ownership  
☐ Change in Operatorship  
☐ Change in Transporter of:  
☐ Oil  
☐ Casinghead Gas  
☐ Dry Gas  
☒ Condensate

Other (Please explain)  
Meridian Oil Inc. is Operator for El Paso Production Company

If change of ownership give name and address of previous owner El Paso Natural Gas Company, P. O. Box 4289, Farmington, NM 87499

II. DESCRIPTION OF WELL AND LEASE

Lease Name Kutz Canyon Oil/Gas	Well No. 1	Pool Name, including Formation Fulcher Kutz Pictured Cliffs	Kind of Lease State (Federal) or Fee	Lease No. SF 047039B
Location Unit Letter <u>O</u> : <u>990</u> Feet From The <u>South</u> Line and <u>1650</u> Feet From The <u>East</u> Line of Section <u>17</u> Township <u>28N</u> Range <u>10W</u> . NMPM, <u>San Juan</u> County				

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 Inc.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 4289, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Southern Union Gathering Co.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1899, Bloomfield, NM 87413
If well produces oil or liquids, give location of tanks. Unit <u>O</u> Sec. <u>17</u> Twp. <u>28N</u> Rge. <u>10W</u>	Is gas actually connected? <u>When</u>

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.

Sally Dook  
(Signature)  
Drilling Clerk  
(Title)  
11-1-86  
(Date)

OIL CONSERVATION DIVISION  
NOV - 1 1986

APPROVED \_\_\_\_\_, 19 \_\_\_\_  
BY Jim Dook  
TITLE SUPERVISION 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 deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for allowable on new and recompleted wells.  
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.  
Separate Forms C-104 must be filed for each pool in multiply completed wells.

NOV - 1 1986

OIL CONSERVATION DIV  
DIST. 3