



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

JOSEPH E. CAPRUTHERS
GOVERNOR

10000 RIO HAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

Date: 7-16-90

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

Re: Proposed HC _____
Proposed DHC _____
Proposed NSL X _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 7-9-90
for the Mountain Cat Inc. - Huerfano Unit #84
Operator Lease & Well No.

W-36-274-114 and my recommendations are as follows:
Unit, S-T-R

Approved

Yours truly,

Eric R. Buxton

MERIDIAN OIL

July 6, 1990

Federal Express

REVISED

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

RE: Huerfano Unit #84
890'FSL, 991'FEL
Section 36, T-27-N, R-11-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.

El Paso Natural Gas Company intends to plugback and recomplete the Huerfano Unit #84 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 890'FSL, 991'FEL, Section 36, T-27-N, R-11-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.

RECEIVED

JUL 9 1990

OIL CON. DIV.
DIST. 3

WAIVER

_____ hereby waives objection to El Paso Natural Gas Company's application for a non-standard location for their Huerfano Unit #84 as proposed above.

By: _____ Date: _____

xc: Damson Oil Corporation
Bonneville Fuels Corporation

Huerfano Unit #84
890'FSL, 991'FEL
Section 36, T-27-N, R-11-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.

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

Bonneville Fuels Corporation
1600 S. Broadway, Suite 1110
Denver, CO 80202



Peggy Bradford
July 6, 1990

San Juan County
State of New Mexico

My commission expires August 17, 1992

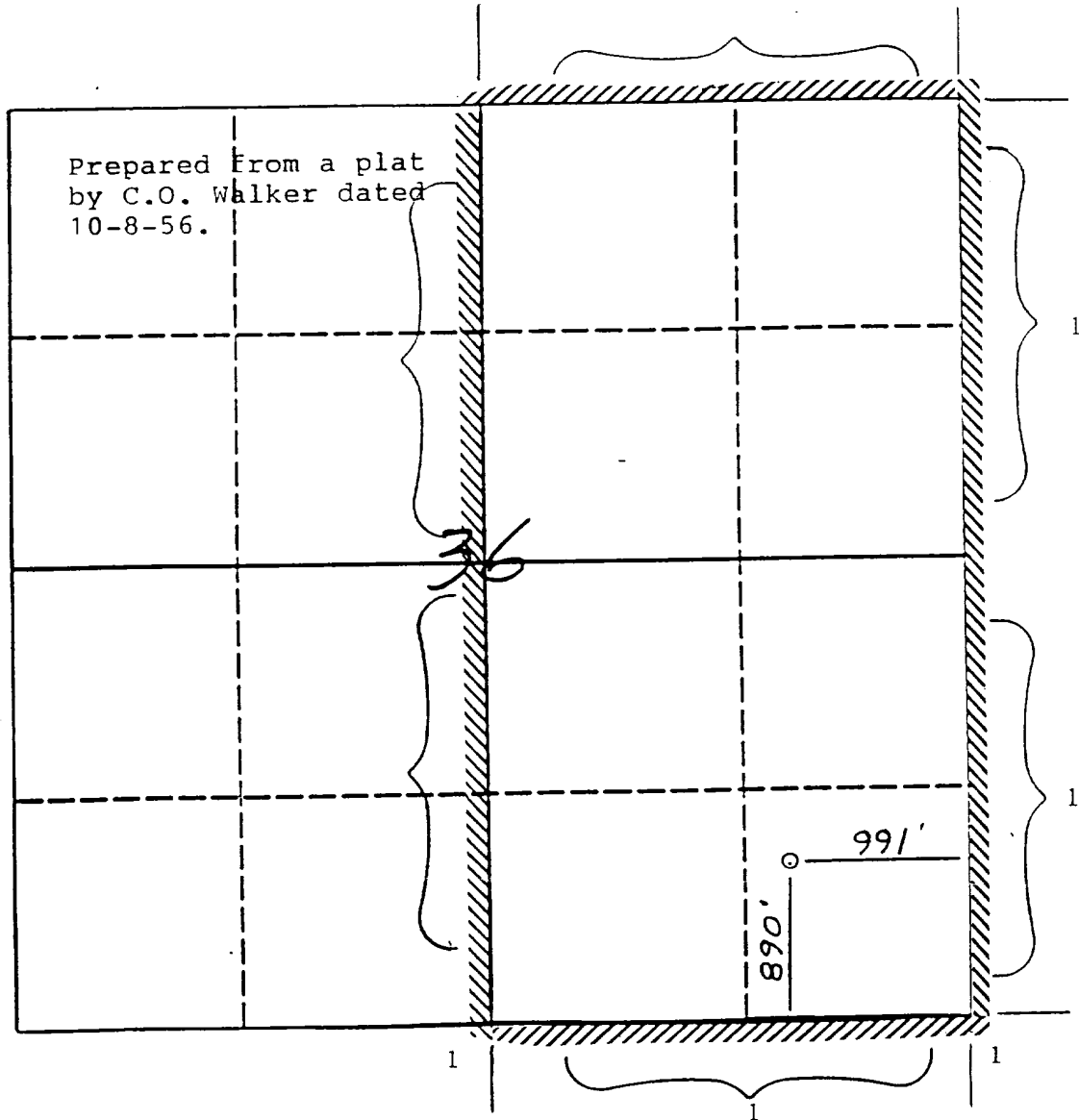
EL PASO NATURAL GAS COMPANY

Well Name Huerfano Unit #84

Footage 890' FLS; 991' FEL

APPLICATION FOR NON-STANDARD LOCATION

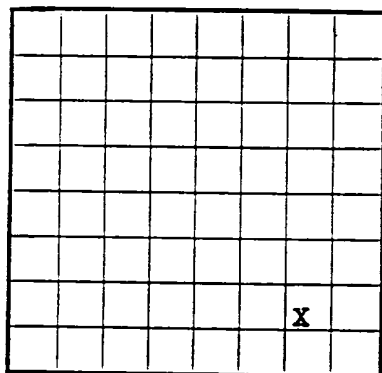
County San Juan State New Mexico Section 36 Township 27N Range 11W



Remarks 1) Meridian Oil Inc.
2) Damson Oil Corporation
3) Bonneville Fuels Corp.
1600 S. Boradway, Suite 1110, Denver, CO 80202

U. S. LAND OFFICE New MexicoSERIAL NUMBER 01074

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
 Lessor or Tract Huerfano Unit Field Fulcher Kutz Exp State New Mexico
 Well No. 84 Sec. 36 T. 27N R. 11W Meridian NMPM County San Juan
 Location 890 ft. [N.] of S. Line and 991 ft. [W.] of E. Line of Section 36 Elevation 6497'
(Denote base 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 W. F. CovertDate January 4, 1957Title Petroleum Engineer

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

Commenced drilling 11-24-56, 19____ Finished drilling 11-27-56, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2050 to 2160 (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"	25.44	P.E.	S.W.	125'	Howco				Surface
5-1/2"	15.3	8-11	1-11/16	125'	Howco				Prod. Log.
1-1/4"	6.3	8-11	1-11/16	2079'	Howco				Prod. Log.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	135'	100	Circulated		
5-1/2"	2169'	150	Single Stage		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

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

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 El Paso Natural Gas			Lease Huerfano Unit (NM-01074)		Well No. 84
Unit Letter P	Section 36	Township 27 North	Range 11 West	County San Juan	
Actual Footage Location of Well: 890 feet from the South line and 991 feet from the East line					
Ground level Elev. 6587'		Producing Formation Fruitland Coal		Pool Basin	
				Dedicated Acreage: 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or inkline 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 unitization
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, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

Prepared from a plat
by C.O. Walker dated
10-8-56.

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 El Paso Natural Gas
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. 6-25-90

Date Surveyed
Signature & Seal of Professional Surveyor
Certificate No. 6857
Neale Edwards

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