

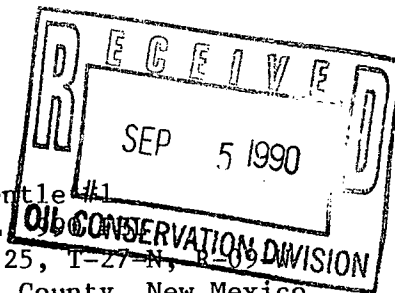
MERIDIAN OIL

August 31, 1990

Federal Express

Mr. William LeMay
New Mexico Oil Conservation Division
310 Old Santa Fe Trail
Santa Fe, New Mexico 87503

RE: H. L. Gentle #1
1650' FSL
Section 25, T-27-N, R-09-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 H. L. Gentle #1 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 1650' FSL, 990' FEL, Section 25, T-27-N, R-09-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. Copy of Well Completion Log for original completion.

All surrounding lands are owned or operated by Meridian Oil Inc.

Sincerely yours,


Peggy Bradfield
encl.

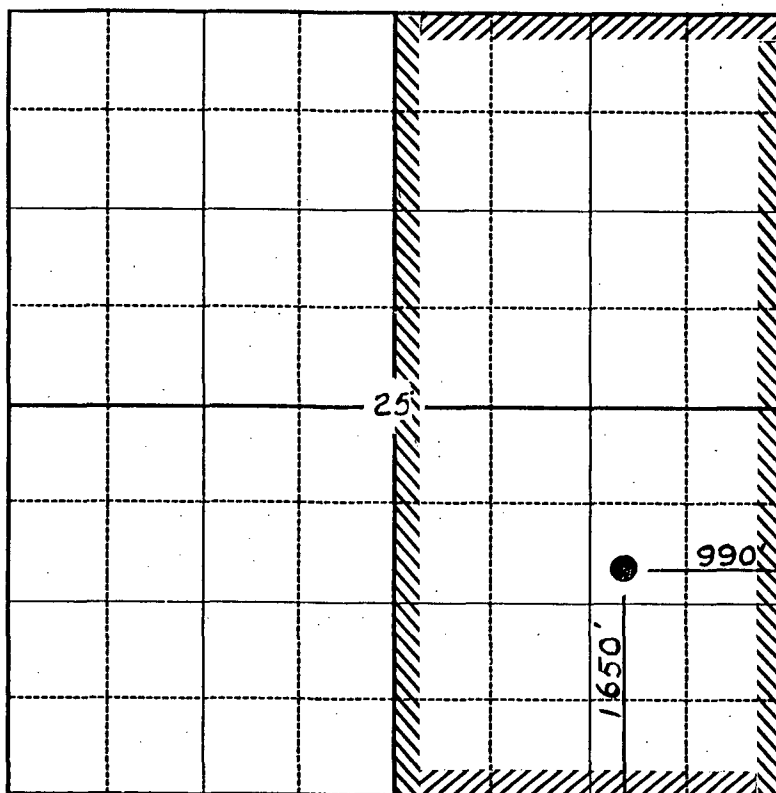
MERIDIAN OIL INC

Well Name H L Gentle #1

Footage 1650' FSL; 990' FEL

APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 25 Township 27N Range 9W



Remarks All surrounding lands are owned or operated by Meridian Oil Inc.

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 H.L. Gentle (NM-011285)		Well No. 1
Unit Letter I	Section 25	Township 27 North	Range 9 West	County San Juan	
Actual Footage Location of Well: 1650 feet from the South line and 990 feet from the East line					
Ground level Elev. 6129'	Producing Formation Fruitland Coal		Pool Basin	Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or lacquer 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 communitization agreement will be

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) obtained

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.

Note: Not re-surveyed
prepared from a plat:
by: Ewell M. Walsh
dated: 2-28-1955

25

990'

1650'

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

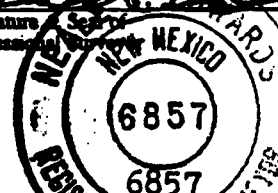
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

8-30-90

Date Surveyed

Signature

Professional

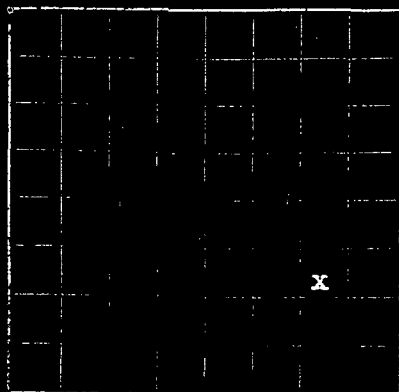


Certificate No.

Neale C. Edwards

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

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 011285
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company J. Glenn Turner Address Box 728 - Farmington, New Mexico.
Lessor or Tract H. L. Gentle Field Fuleher-Kuntz State New Mexico
Well No. 1 Sec. 25 T. 27N R. 9W Meridian N.M.P.M. County San Juan
Location 1,650 ft. IN of S. Line and 990 ~~ft.~~ of E. Line of Sec. 25 Elevation 6,139
~~xx~~ ~~ft.~~ ~~W.~~

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 C. Beeson NealDate Nov. 11, 1953Title C. Beeson Neal, Agent in Farmington

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

Commenced drilling Oct. 1, 1953 Finished drilling Oct. 12, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from "0" 2,052 to 2,125 (T.D.) 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 -	
10-3/4	32.75#	8 rd. thd.	New	128.90'	None				Surface
5-1/2	14#	8 rd. thd.	J&L	2,056'	Halliburton				Long String
1"	1.70#	2 rd. thd.	New	2,079'	None				Prod. Tpting

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	138'	125	Halliburton	Mostly water	
5-1/2"	2,056'	150	Halliburton	Mostly water	

PLUGS AND ADAPTERS

Flowing plug - Material _____ Length _____ Depth set _____
Adapters - Material _____ Size _____

SHOOTING RECORD



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

GARREY CARROTHERS
GOVERNOR

'90 NOV 28 AM 9 24

1000 THE AZTEC ROAD
AZTEC, NEW MEXICO 87410
15051334-0170

Date: 11-26-90

Oil Conservation Division
P.O. Box 2000
Santa Fe, NM 87504-2000

Am. Stegner

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

Gentlemen:

I have examined the application dated 10-5-90

for the ~~Montezuma~~ ~~Oil Field~~ H.L. GENTILE
Operator Lease & Well No.

~~Tract 27N-9W~~ and my recommendations are as follows:
Unit, S-T-R

Approve

Yours truly,

Eugene K. ...