

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

RECEIVED ☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. GREAT WESTERN DRILLING COMPANY P.O. BOX 1659 MIDLAND, TEXAS 79702		MAR 03 1997 OIL CON. DIV. DIST. 2	OGRID Number 009338
Property Code 17171	Property Name HAY HOLLOW 25 STATE		API Number 30-015-25260
			Well No. 1

7 Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	25	25S	27E		1980	NORTH	2310	EAST	EDDY

8 Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Wildcat Hay Hollow, Delaware 96692					Proposed Pool 2				

Work Type Code	Well Type Code	Cable/Rotary	Lease Type Code	Ground Level Elevation
Multiple	Proposed Depth	Formation	Contractor	Spud Date

21 Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

TO P&A THE WOLFCAMP FROM 11,065-069' W/CIBP @ 11,000'. CEMENT W/35'. RIH TO 10,182' & SPOT 100' CLASS H PLUG (20 SX) ACROSS LINER TOP. PULL TO 9,000' & SPOT 100' CLASS H PLUG. RIH, PULL CBL FROM 7,000-5,000' & FIND TOP OF CEMENT, SO THAT ADDITIONAL CEMENT PLUG CAN BE SET. IF NO CEMENT IS BEHIND PIPE ACROSS THE ZONE OF INTEREST, BLOCK SQUEEZE AS NECESSARY. PERFORATE FROM 5832-48' & 5852-58' W/2 JSPF (44 HOLES TOTAL) SEE BACKSIDE FOR ADDITIONAL WORK TO BE PERFORMED.

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

Signature:

Printed name: GINA HOWARD

Title: PRODUCTION TECH.

Date:

2-26-97

Phone:

(915) 682-5241

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached

40 acre Spacing

C-101 Instructions

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

IF THIS IS AN AMENDED REPORT CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

- 1 Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.
- 2 Operator's name and address
- 3 API number of this well. If this is a new drill the OCD will assign the number and fill this in.
- 4 Property code. If this is a new property the OCD will assign the number and fill it in.
- 5 Property name that used to be called 'well name'
- 6 The number of this well on the property.
- 7 The surveyed location of this well New Mexico Principal Meridian NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit Letter.
- 8 The proposed bottom hole location of this well at TD

9 and 10 The proposed pool(s) to which this well is being drilled.

11 Work type code from the following table:

N	New well
E	Re-entry
D	Drill deeper
P	Plugback
A	Add a zone

12 Well type code from the following table:

O	Single oil completion
G	Single gas completion
M	Multiple completion
I	Injection well
S	SWD well
W	Water supply well
C	Carbon dioxide well

13 Cable or rotary drilling code

C	Propose to cable tool drill
R	Propose to rotary drill

14 Lease type code from the following table:

F	Federal
S	State
P	Private
N	Navajo
J	Jicarilla
U	Ute
I	Other Indian tribe

15 Ground level elevation above sea level

16 Intend to multiple complete? Yes or No

17 Proposed total depth of this well

18 Geologic formation at TD

19 Name of the intended drilling company if known.

20 Anticipated spud date.

21 Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement

22 Brief description of the proposed drilling program and BOP program. Attach additional sheets if necessary.

23 The signature, printed name, and title of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report.

X

RIH W/PACKER ON 2 7/8" TBG, SET
± 5782'. SWAB WELL & TEST, EVALUATE
FOR FRAC.

2 OCT 19 1984

MILANO

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

RECEIVED

MAR 13 1997

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

OIL CON. DIV.

Operator GREAT WESTERN DRILLING COMPANY			Lease HAY HOLLOW 25 STATE		Well No. 1
Unit Letter G	Section 25	Township 25S	Range 27E	County EDDY	
Actual Footage Location of Well: 1980 feet from the NORTH line and 2310 feet from the EAST line					
Ground level Elev. 3033	Producing Formation DELAWARE (BRUSHY CANYON)			Pool	Dedicated Acreage: 4.0 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

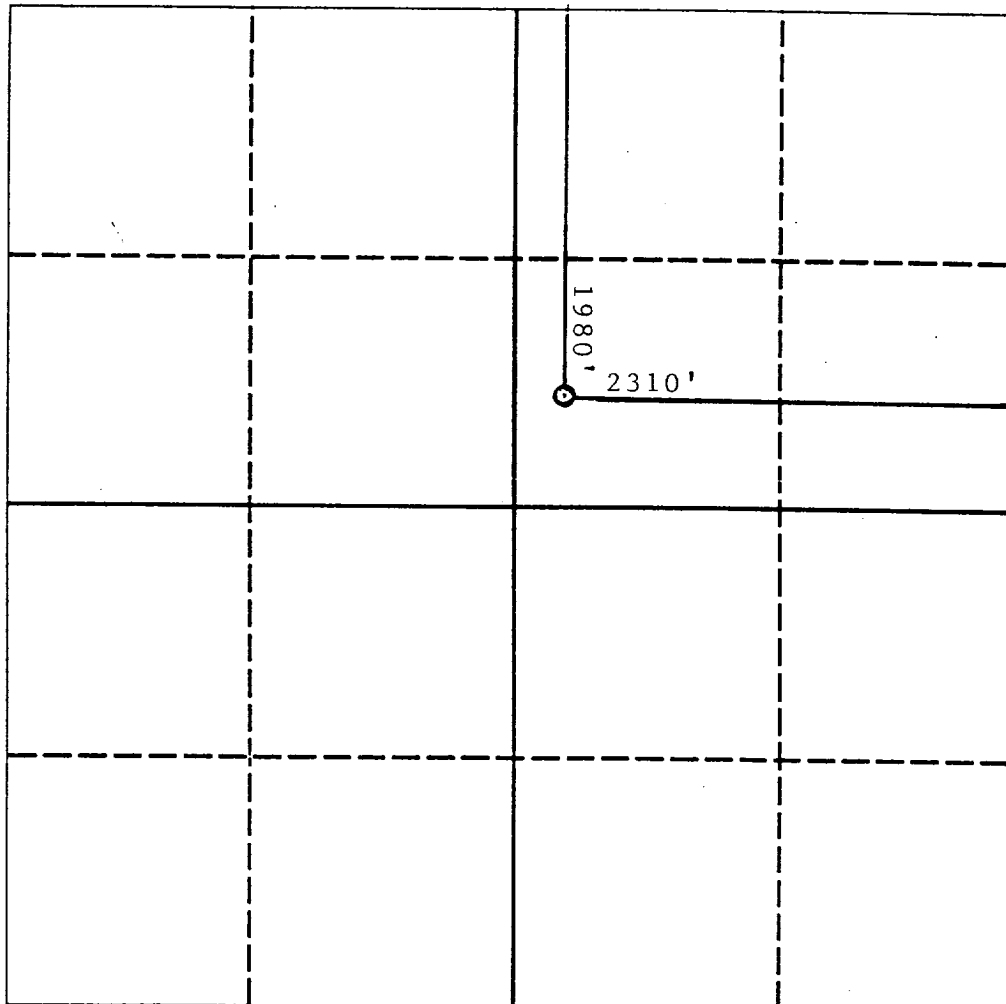
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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

GINA HOWARD

Printed Name

PRODUCTION TECH.

Position

GREAT WESTERN DRLG.

Company

MARCH 11, 1997

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

Signature & Seal of
Professional Surveyor

Certificate No.

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

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
ARTESIA DISTRICT OFFICE

GARY E. JOHNSON
GOVERNOR

JENNIFER SALISBURY
CABINET SECRETARY

November 25, 1996

Great Western Drlg. Company
P.O. Box 1659
Midland, Tx. 79702

Re: **Well Placed in New Pool**


Gentlemen:

As the result of Division Order R-10680 the following described well has been placed in the pool shown below. This change in nomenclature has been made in our files. Please change your records to reflect the proper pool name. All subsequent reports must show this nomenclature until further notice.

Hay Hollow; Wolfcamp Gas Pool
Hay Hollow 25 State #1
Unit G, Section 25, Township 25 South, Range 27 East, NMPM
Pool: 96607

Transporters are advised, by copy of this letter, to change their records to reflect the pool name as established by this order, effective August 22, 1996.

Sincerely,


Bryan Arrant
District Geologist

cc:

El Paso Natural Gas
BLM
Santa Fe
Mae
Well File ✓

811 S. First St.

ARTESIA, NM 88210

505-748-1283