

Submit to Appropriate
District Office
State Lease -- 6 copies
Fee Lease -- 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

30-025-31001

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-1075

7. Lease Name or Unit Agreement Name

Lea 396 State

8. Well No.
5

9. Pool name or Wildcat
Dean Permo Penn

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:

OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator

Hondo Oil & Gas Company

3. Address of Operator

P. O. Box 2208, Roswell, NM 88202

4. Well Location

Unit Letter H : 1980 Feet From The North Line and 660 Feet From The East Line

Section 35 Township 15S Range 36E NMPM Lea County

10. Proposed Depth

11,800'

11. Formation

Permo Penn

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3852.4'

14. Kind & Status Plug. Bond

15. Drilling Contractor

16. Approx. Date Work will start

9/25/90

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	54.5#	2000'	1630 sx.	Surface
12 1/4"	8 5/8"	32#	4900'	1290 sx.	1500'
7 7/8"	5 1/2"	17 & 20#	11800'	1135 sx.	4400'

Mud Program:

0 - 2000' Fresh water, gel, lime and paper.
2000 - 4900' Brine, paper and gel.
4900 - 9500' Fresh water and gel-paper sweeps.
9500 - 10600' Cut brine, gel and paper.
10600 - 11800' Cut brine, gel, drispac and starch.

BOP Program:

See attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE E. L. Buttross Jr. TITLE Petroleum Engineer DATE 9/6/90

TYPE OR PRINT NAME E. L. Buttross, Jr. TELEPHONE NO. 505/625-6732

(This space for State Use)

SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

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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

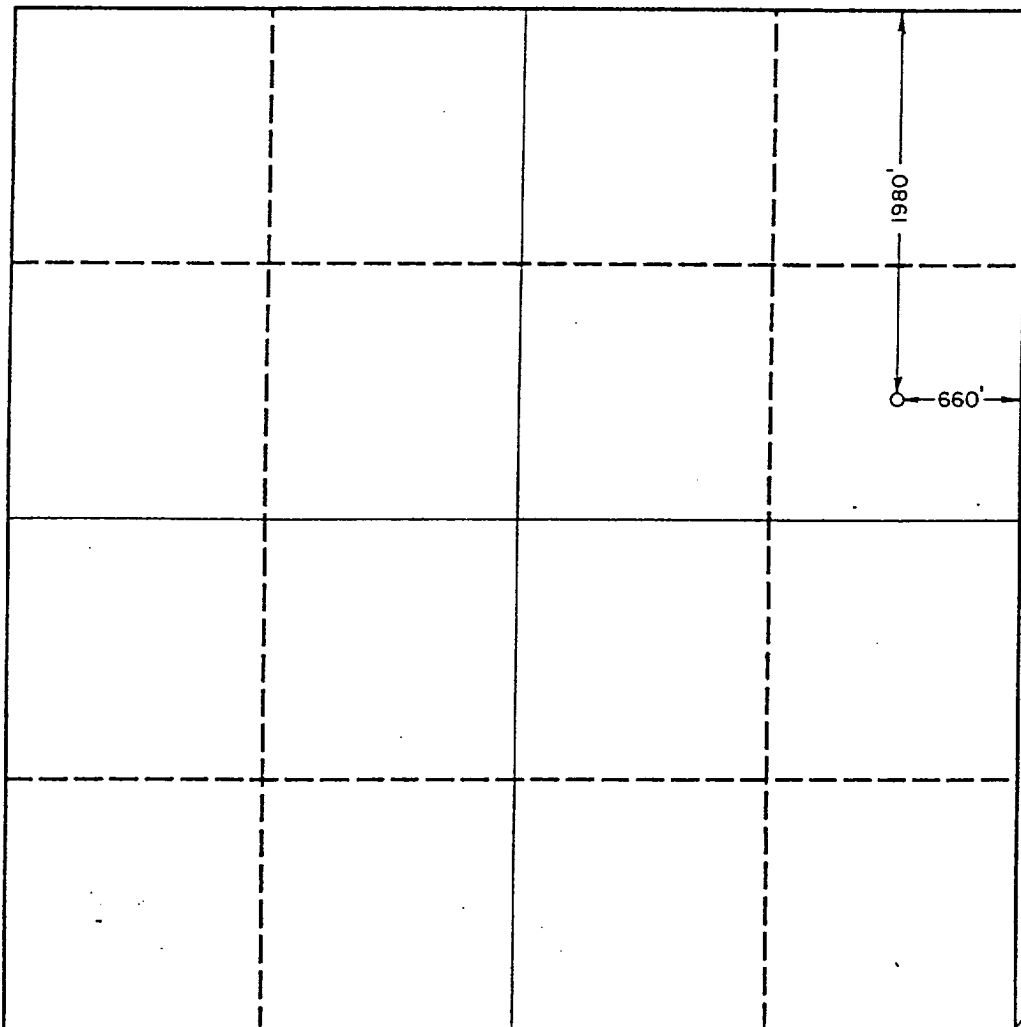
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator HONDO OIL & GAS CO.			Lease LEA 396 STATE		Well No. 5
Unit Letter H	Section 35	Township 15 SOUTH	Range 36 EAST	County LEA	NMPM
Actual Footage Location of Well: 660 feet from the EAST line and 1980 feet from the NORTH line					
Ground level Elev. 3852.4'	Producing Formation Permo Penn		Pool Dean	Dedicated Acreage: 80 Acres	

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

E. L. Buttross Jr.
Signature

E. L. Buttross, Jr.

Printed Name

Petroleum Engineer

Position

Hondo Oil & Gas Company

Company

9/6/90

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.

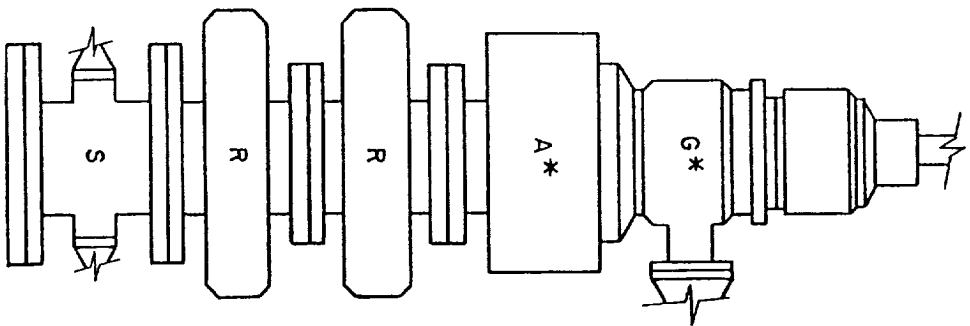
Date Surveyed

August 28, 1990

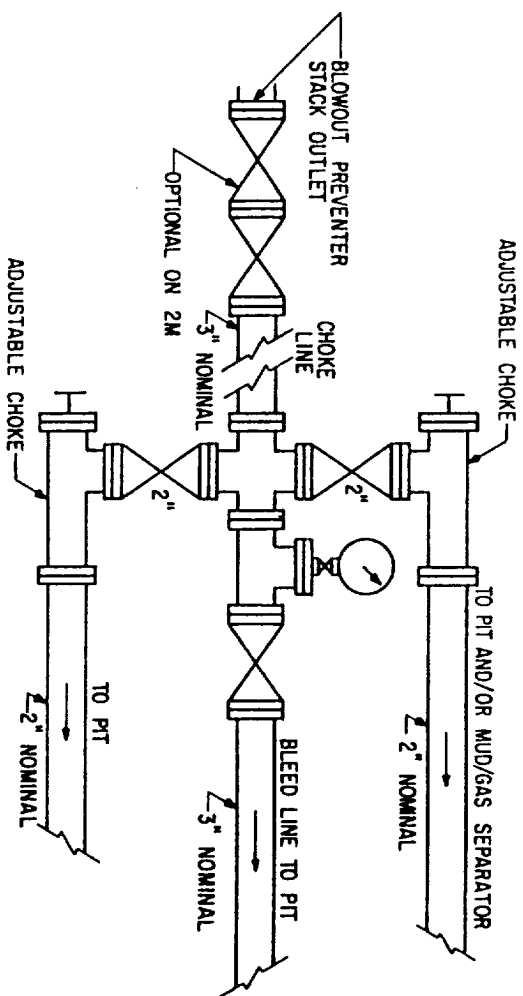
Signature & Seal of
Professional Surveyor

John W. West
Certificate No. JOHN W. WEST, 878
RONALD J. EIDSON, 3239

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



- A - annular
- G - rotating head
- R - blind and pipe rams
- S - drilling spool



Blowout Preventer Diagram
Hondo Oil & Gas Company
Lea 396 State #5
Sec.35-T15S-R36E
Lea County, New Mexico

Good 2/27/91