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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-101
Revised 1-1-89

API NO. (assigned by OCD on New Wells) 30-025-30792

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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 ☐

7. Lease Name or Unit Agreement Name: Houston

2. Name of Operator: Conoco Inc.

8. Well No. 2

3. Address of Operator: P.O. Box 460 - Hobbs

9. Pool name or Wildcat: North Shoebar Strawn

4. Well Location
Unit Letter C : 2085 Feet From The West Line and 555 Feet From The North Line

Section 18 Township ~~15~~ 16 S Range 36E NMPM Lea County

10. Proposed Depth	11. Formation	12. Rotary or C.T.
11,550	Strawn	Rotary

13. Elevations (Show whether DF, RT, GR, etc.)	14. Kind & Status Plug. Bond	15. Drilling Contractor	16. Approx. Date Work will start
3953.6	Blanket	NA	4-1-90

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"	48#	0-500'	263 sxs.	circ. to surface
11"	8-5/8"	32#	0-4750'	756 sxs.	circ. to surface
7-7/8"	5-1/2"	17#	0-11,550'	1st stage - 473 sxs 2nd stage - 903 sxs.	circ. to surface

It is proposed to drill a straight hole to a TD of 11,550' and complete in an undesignated Strawn formation.
See attachments for location plat and BOP specs.

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 W W Baker TITLE Administrative Supervisor DATE 2-6-90

TYPE OR PRINT NAME W. W. Baker TELEPHONE NO. 397-5800

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE FEB 09 1990

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

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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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator	Lease	Well No.
CONOCO INC.	HOUSTON	2

Unit Letter	Section	Township	Range	County
C	18	16 SOUTH	36 EAST NMPM	LEA

Actual Footage Location of Well:
555 feet from the NORTH line and 2085 feet from the WEST line

Ground level Elev.	Producing Formation	Pool	Dedicated Acreage:
3953.6	Strawn	North Shoebar Strawn	160 Acres

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

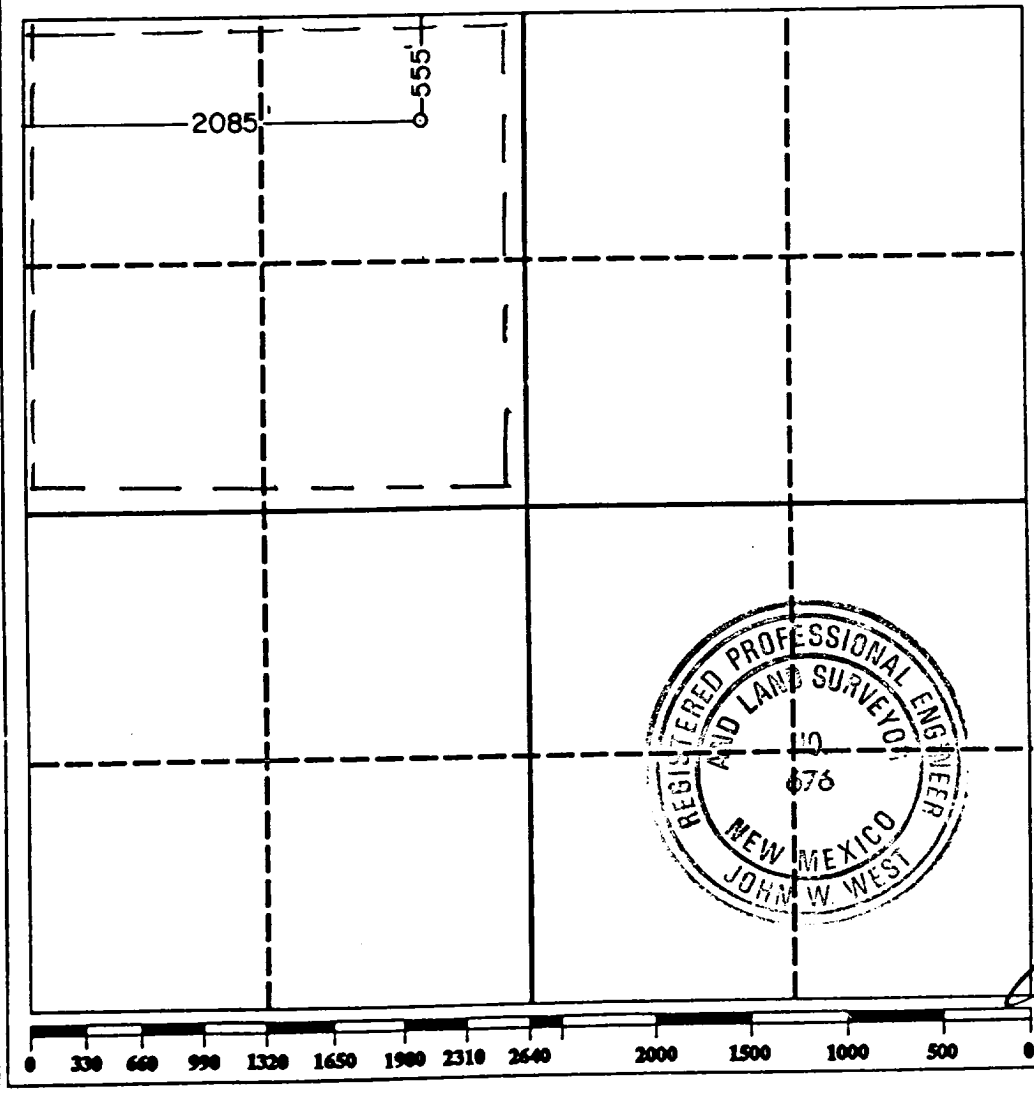
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 in true and complete to the best of my knowledge and belief.

Signature: W W Baker

Printed Name: W. W. Baker

Position: Adm. Supervisor

Company: Conoco Inc.

Date: February 6, 1990

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 supervison, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: January 24, 1990

Signature & Seal of Professional Surveyor

Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239

126630