

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

L CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-131
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

B-3196

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☐ DEEPEN ☐ PLUG BACK ☒		7. Unit Agreement Name
b. Type of Well OIL WELL ☒ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Farm or Lease Name State H-35
2. Name of Operator Conoco Inc.		9. Well No. 10
3. Address of Operator P.O. Box 460, Hobbs, NM 88240		10. Field and Pool, or Wildcat Vacuum State Yates
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>2030</u> FEET FROM THE <u>road</u> LINE AND <u>1780</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>35</u> TWP. <u>17S</u> RGE. <u>34E</u> NMPM		12. County Lea
19. Proposed Depth 5900' PBTK		19A. Formation Yates - Vacuum State
20. Holiday or C.T. -		
21. Elevations (Show whether D.F., R.L., etc.) 4011' Gb	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Not Available yet
22. Approx. Date Work will start May 1, 1987		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No Change	No Change	No Change	No Change	No Change	No Change

1. M.I.R.U. Clean 4-1/2" csg out to 3500'. Inc. hole w/ clean 2% KCl TFW until fluid returns are clean. Log with a GR-CBh-CCb-VSh tool from 3500' to 2500'. If CBh-VSh shows poor bond from 2750'-3200' pressure casing to 1000 psi at surface and re-log interval. A squeeze procedure will follow if necessary.

2. Set C&BP @ 3500' & dump 3 sacks Class 'C' neat cement on top. Log w/ GR-CCb from 2900' - 3500'. Spot 88 gals of 10% Acetic Acid from 3080' - 2950'.

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.

Signed D. F. FINNEY Title Administrative Supervisor Date March 5, 1987

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT SUPERVISOR TITLE DATE MAR 23 1987

CONDITIONS OF APPROVAL, IF ANY:

Yates gas completion will require unorthodox location approval prior to producing.

NMCCD-Hobbs(3) File

3. Perf w/1 JSPP as follows: 2992', 2996', 3012', 3016', 3020', 3024', 3026', 3030', 3032', 3034', 3036', 3040', 3050', 3054', 3058', 3064', 3070', 3078',
4. Set packer @ 2850'. Break down gates perfs, pump 36 bbls acid, flush to bottom perforation with 20 bbls + overflush with 5 bbls completion fluid. Log gamma ray from 3500' - 2850'. Reset packer @ 2850'. Swab.
5. Install production equipment & test through the test treat at the battery. If production is Non-Commercial, a P+A procedure will follow. Rig down.
6. A proposed completion sketch is attached.

RECEIVED
MAR 12 1987
OCD
HOBBS OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundary of the section.

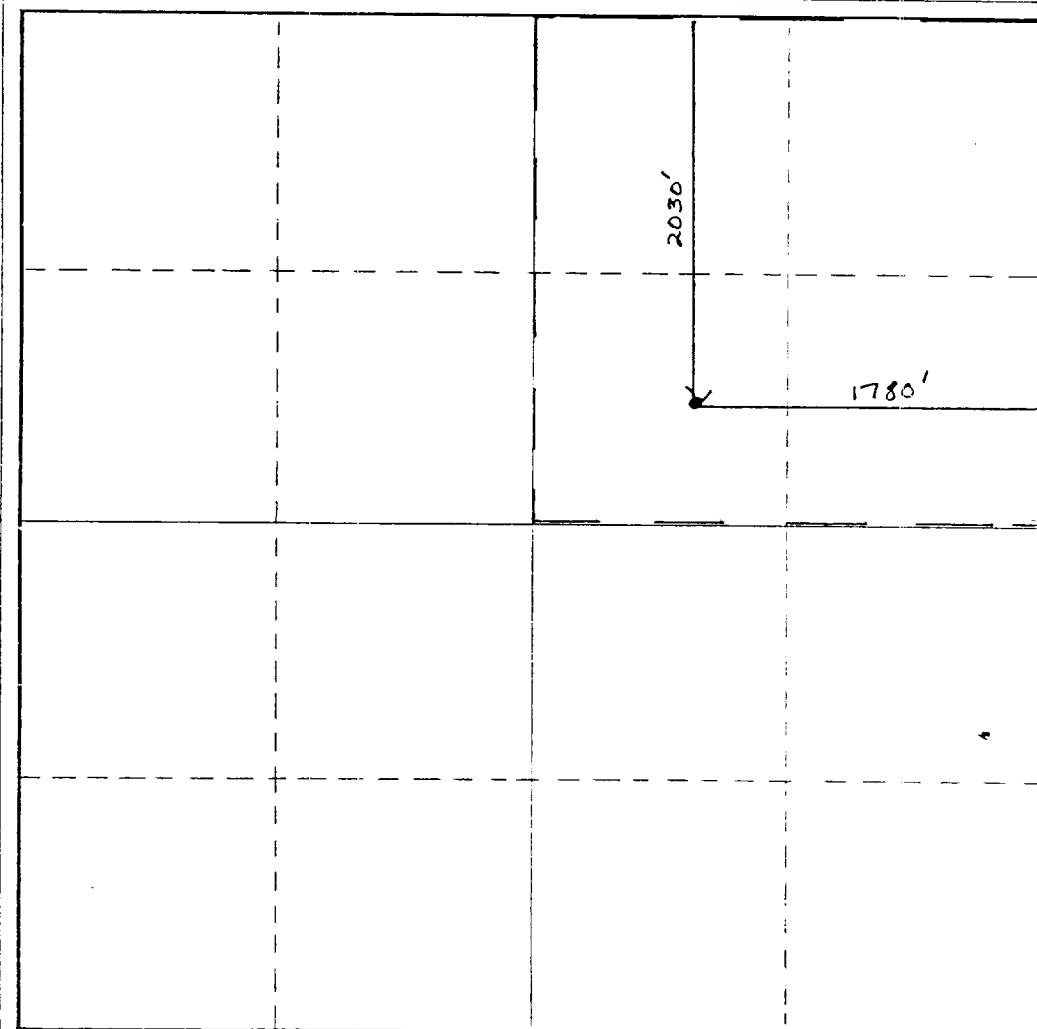
Operator CONOCO Inc.			Lease State H-35			Well No. 10		
Map Letter G	Section 35	Township 17S	Range 34E	County Lea				
Actual Footage Location of Well: 2030 feet from the North line and 1780 East line								
Ground Level Elev. 4011'	Producing Formation Yates			Lease Vacuum Yates Gas			Dedicated Acreage: 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 interests 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 interests, has been approved by the Commission.



CERTIFICATION

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

Signature: *[Signature]*
Position: **Administrative Supervisor**
Company: **Conoco Inc.**

Date: **March 19, 1987**

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 _____

Registered Professional Engineer and/or Land Surveyor

Certificate No. _____

0 330 660 990 1320 1650 1980 2310 2640 2970 3300