

| | |
|------------------------|--|
| NO. OF COPIES RECEIVED | |
| DISTRIBUTION | |
| SANTA FE | |
| FILE | |
| U.S.G.S. | |
| LAND OFFICE | |
| OPERATOR | |

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

| | |
|--------------------------------|---|
| 5A. Indicate Type of Lease | |
| STATE <input type="checkbox"/> | FEE <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No. | |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | |
|---|--|---|--|
| 1a. Type of Work | | 7. Unit Agreement Name | |
| b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 8. Farm or Lease Name WANTZ | |
| 2. Name of Operator CONOCO INC. | | 9. Well No. 1 | |
| 3. Address of Operator P. O. Box 460, Hobbs, N.M. 88240 | | 10. Field and Pool, or Wildcat Blinberry Oil & Gas HARE SIMPSON | |
| 4. Location of Well UNIT LETTER N LOCATED 440 FEET FROM THE SOUTH LINE AND 2310 FEET FROM THE WEST LINE OF SEC. 21 TWP. 21S RGE. 37E NMPM | | 12. County LEA | |
| 19. Proposed Depth 7559' | | 19A. Formation Blinberry Oil & Gas | |
| 21. Elevations (Show whether DF, RT, etc.) 3477' DF | | 20. Rotary or C.T. — | |
| 21A. Kind & Status Plug. Bond | | 21B. Drilling Contractor | |
| 22. Approx. Date Work will start | | | |

23.

PRESENT PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| | 10 3/4" | 32.75 # | 217' | 200 SK. | 0' |
| | 7 5/8" | 26.4 # | 2733' | 929 SK. | 1400' |
| | 5 1/2" | 17 # | 7859' | 418 SK. | 2800' |

It is proposed to PB subject well & recomplete it as a Blinberry gas well as follows: Run CNL-GK-PDC logs from 6500' to 5000'. RTH w/ CIBP, set @ 7600'. Spot 4 SK. (approx 41') class C cnt. on top of CIBP. Set ^{another} A CIBP @ 6050'. Clean out csg. to 6000'. Perf. Blinberry @ 5523', 26', 65', 70', 78', 5602', 46', 51', 97', 5700', 07', 14', 30', 38', 45', 5830', 36', 48', 54', 70', 5912', 26', 31', 39' w/ 1 JSPF. Break down perfs @ 5830'-5939' w/ 756 gal. 15% HCl-NE & ball sealers. Breakdown perfs. @ 5523'-5745' w/ 1260 gal. 15% HCl-NE & ball sealers. Frac. @ 5523'-5939' w/ 62,412 gal. gelled fluid, 112,644# 20/40 sd., 15,498# 10/20 sd. GTH w/ 2 3/8" tbg., landing SN @ 5840'. Place well on production
See attachment for 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.

Signed Wm A. Hutterfield Title Administrative Supervisor Date 9/15/80

(This space for State Use)

SUPERVISOR DISTRICT

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

NMOCB-5
FILE

Coy - C-102

**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 boundaries of the Section.

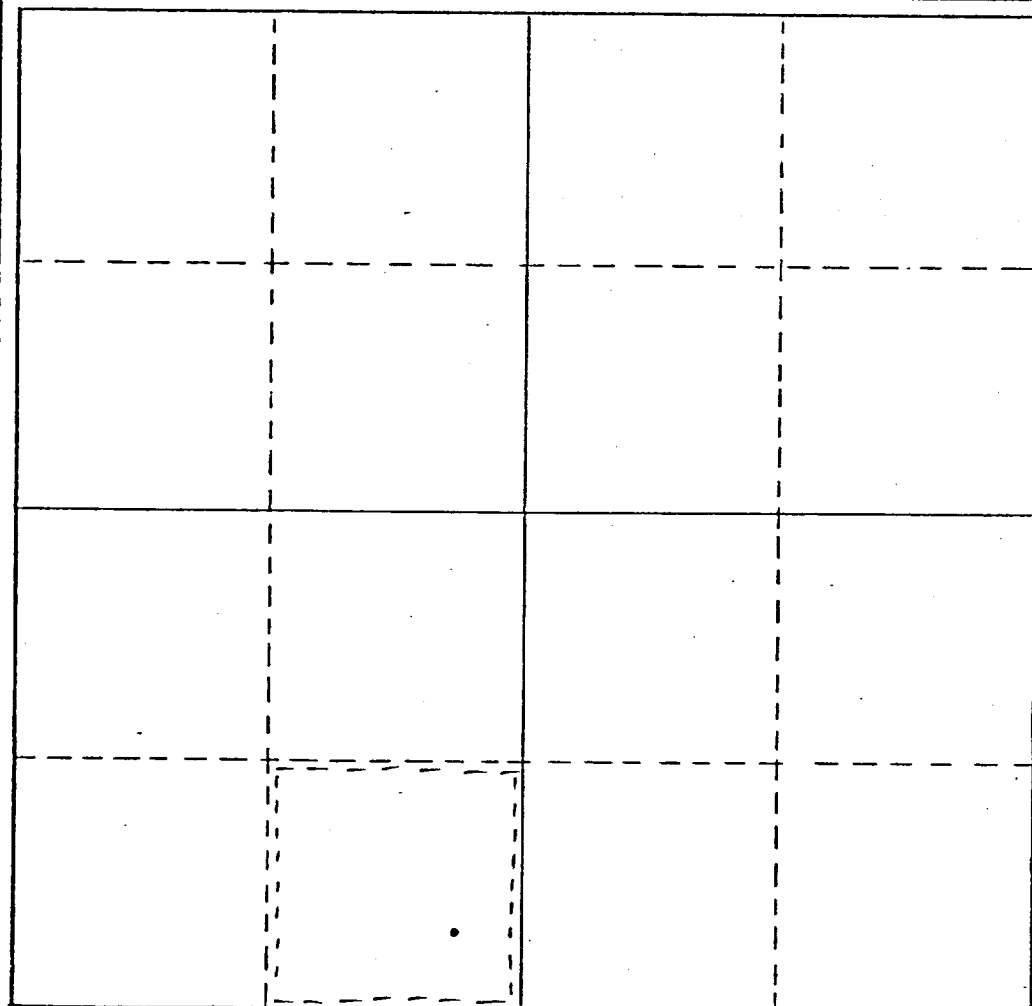
| | | | | | | | | |
|---|--|-----------------------------|---------------------------------------|----------------------|--|---------------------------------------|--|--|
| Operator CONOCO INC. | | | Lease WANTZ | | | Well No. 1 | | |
| Unit Letter N | Section 21 | Township 21 SOUTH | Range 37 EAST | County LEA | | | | |
| Actual Footage Location of Well: 440 feet from the SOUTH line and 2310 feet from the WEST line | | | | | | | | |
| Ground Level Elev. | Producing Formation BLINEBRY | | Pool BLINEBRY OIL & GAS | | | Dedicated Acreage: 40 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.

Name
Wm. A. T. [Signature]
Position
ADMINISTRATIVE SUPERVISOR

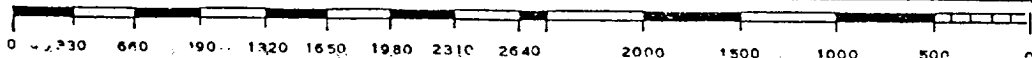
Company
CONOCO INC.

Date
9/15/80

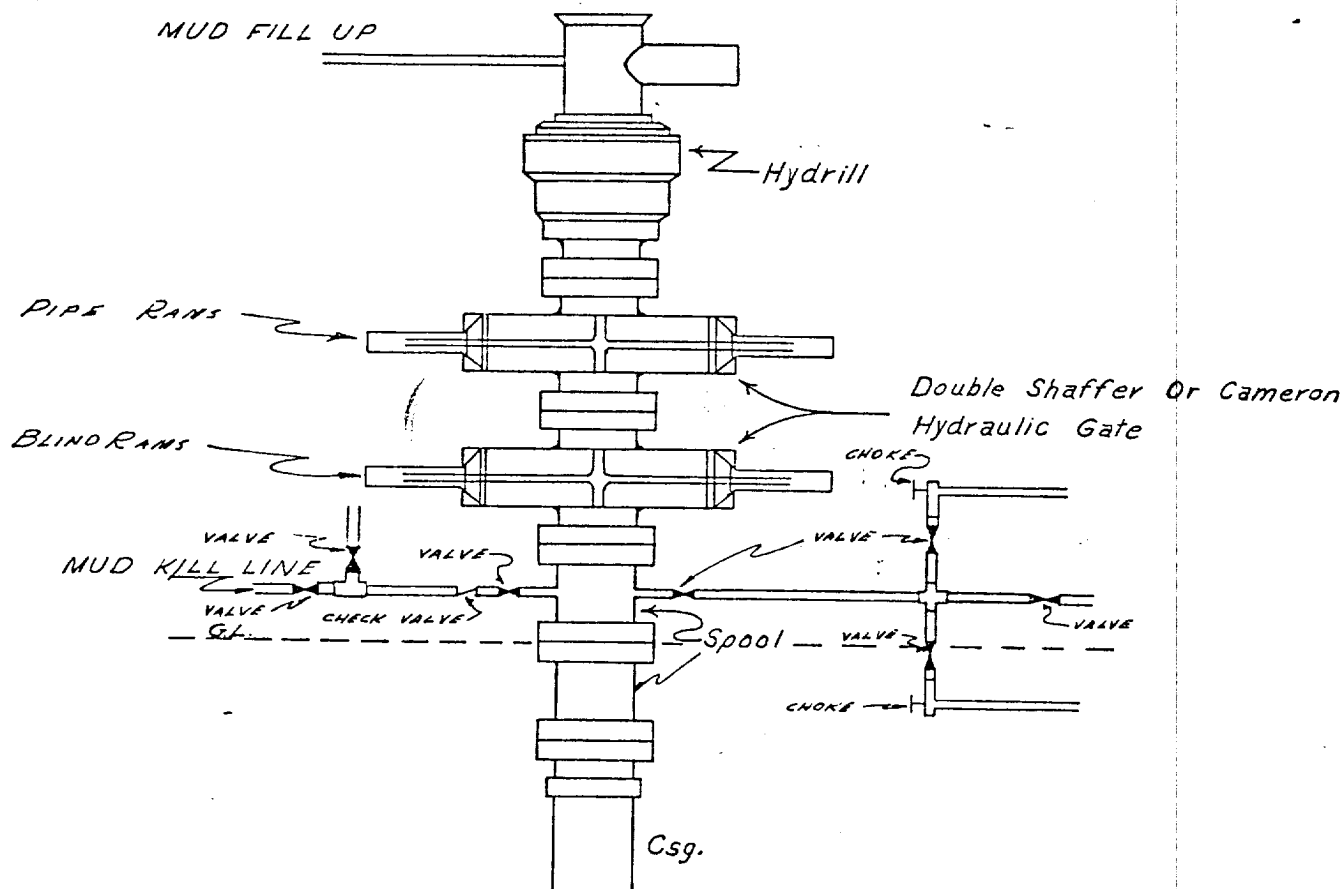
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____
Registered Professional Engineer and/or Land Surveyor _____

Certificate No. _____



CONTINENTAL OIL COMPANY
Blow-out Preventer Specifications



NOTE:

API SERIES 900

Manual and Hydraulic controls with closing unit no less than 75' from well head.
Remote controls on rig floor.

DUE TO SUBSTRUCTURE CLEARANCE,
HYDRILL MAY OR MAY NOT BE USED.