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# NEW MEXICO OIL CONSERVATION COMMISSION

031-20751  
30-031-  
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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name NMALCO 25	
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 Entrada	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>25</u> TWP. <u>20 N</u> RGE. <u>12 W</u> NMPM		12. County McKinley	
19. Proposed Depth 4650'		19A. Formation Entrada	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6306' GL	
21A. Kind & Status Plug. Bond Blanket		22. Approx. Date Work will start January 7, 1982	

## 23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	9 5/8"	36 #	400'	210 sk	circulate
* 8 5/8"	5 1/2"	17 #	4650'	1407 sk	circulate

It is proposed to drill a straight hole to a TD of 4650' and complete it as a Wildcat Entrada oil well.

See attachments for location plat and BOP specs.



\* A string of 7" intermediate casing may be run depending on waterflows encountered.

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. Butler Title Administrative Supervisor Date November 11, 1981

APPROVED BY Frank J. Chang TITLE SUPERVISOR DISTRICT # 3 DATE NOV 12 1981  
CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-107  
Revised 10-1-7

All distances must be from the outer boundaries of the Section.

Operator <b>CONOCO INCORPORATED</b>		Lease <b>NMALCO EXPLORATION 25</b>		Well No. <b>1</b>
Unit Letter <b>D</b>	Section <b>25</b>	Township <b>20N</b>	Range <b>12W</b>	County <b>McKinley</b>
Actual Footage Location of Well: <b>660</b> feet from the <b>North</b> line and <b>660</b> feet from the <b>West</b> line				
Ground Level Elev. <b>6306</b>	Producing Formation <b>Entrada</b>	Pool <b>Wildcat</b>	Dedicated Acreage: <b>40</b> 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.

Sec.	25

Scale: 1"=1000'

CERTIFICATION

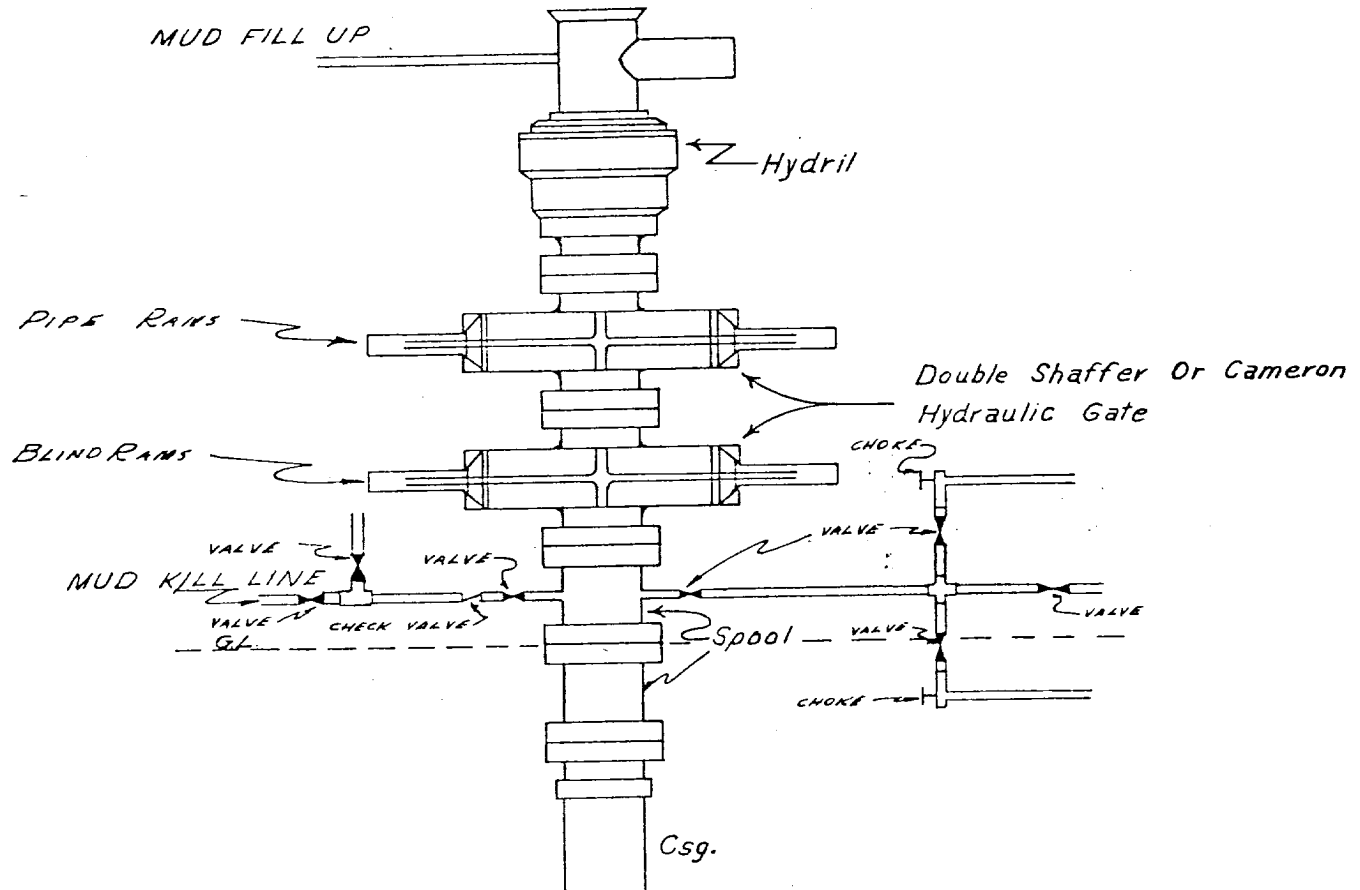
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name Wm A. Dutton  
Position Administrative Supervisor  
Company Conoco Inc.  
Date November 11, 1981

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 September 22, 1981  
Registered Professional Engineer and Land Surveyor  
Fred B. Kern  
Certificate No. 3950

CONTINENTAL OIL COMPANY  
Blow-out Preventer Specifications



NOTE:

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

**DUE TO SUBSTRUCTURE CLEARANCE,  
HYDRIL MAY OR MAY NOT BE USED.**