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NEW MEXICO OIL CONSERVATION COMMISSION

30-031-20750
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 11		
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 M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 11 TWP. 20N RGE. 12W NMPM			12. County McKinley		
19. Proposed Depth 4650'		19A. Formation Entrada		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 6206' GL		21A. Kind & Status Plug. Bond Blanket		22. Approx. Date Work will start December 21, 1981	

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.

APPROVAL VALID
FOR 60 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 5-12-82

* 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.

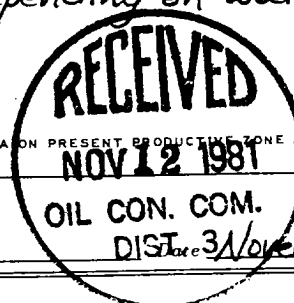
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Wm A. Rutherford Title Administrative Supervisor

(This space for State Use)

APPROVED BY Frank T. Dwyer TITLE SUPERVISOR DISTRICT # 3

CONDITIONS OF APPROVAL, IF ANY:



NOV 12 1981

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-107
Revised 10-1-

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

Operator CONOCO INCORPORATED			Lease NMALCO EXPLORATION II		Well No. 1
Unit Letter M	Section 11	Township 20N	Range 12W	County McKinley	
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the West line					
Ground Level Elev. 6206	Producing Formation Entrada	Pool Wildcat		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.

		Sec.

Scale: 1"=1000'

CERTIFICATION

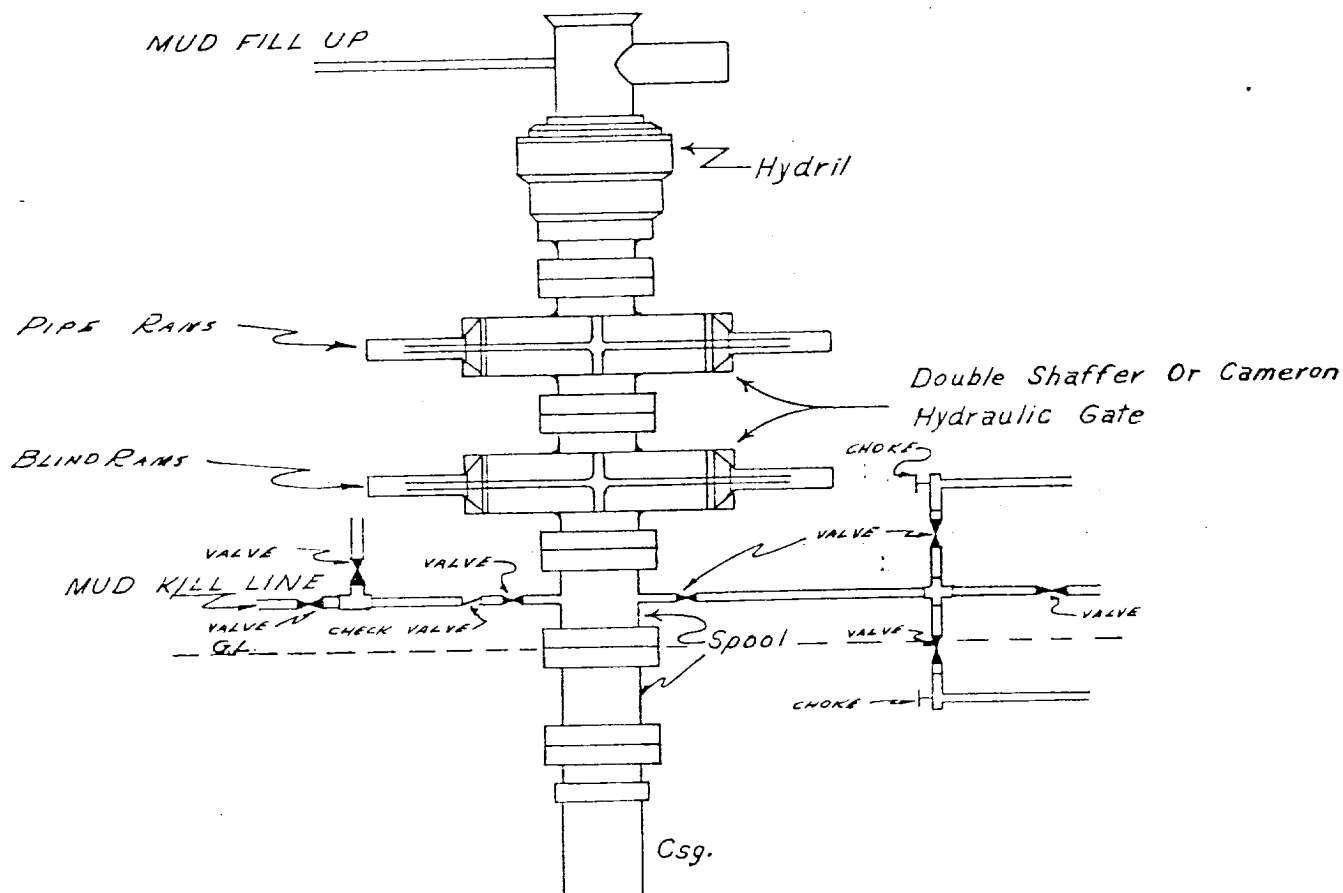
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

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. Kerr Jr.
 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.**