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NEW MEXICO OIL CONSERVATION COMMISSION

30-031-20732
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 NMALCO 23	
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 A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 23 TWP. 20 N RGE. 12 W N14PM		12. County McKinley	
19. Proposed Depth 4800'		19A. Formation Entrada	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6321' GL	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor	
22. Approx. Date Work will start October 19, 1981			

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 3/4"	5 1/2"	17 #	4800'	1460 sk	circulate

It is proposed to drill a straight hole to a TD of 4800' and complete it as an Undesignated Entrada oil well.

See attachments for location plat and BOP specifications.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES **3-30-82**



* A string of 7" casing will be run if sufficient waterflows are encountered. Setting depth for this intermediate casing to be determined at that time.

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. Dutton Title Administrative Supervisor Date September 29, 1981

(This space for State Use)

APPROVED BY Frank J. Chazy TITLE SUPERVISOR DISTRICT # 3 DATE SEP 30 1981

CONDITIONS OF APPROVAL, IF ANY:

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

Operator CONOCO INCORPORATED			Lease NMALCO EXPLORATION 23		Well No. 1
Unit Letter A	Section 23	Township 20N	Range 12W	County McKinley	
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the East line					
Ground Level Elev. 6321	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.

		<p>Sec.</p>



CERTIFICATION

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

Name
Wm. A. Parthen
Position
Administrative Supervisor
Company
Conoco Inc.

Date
September 29, 1981

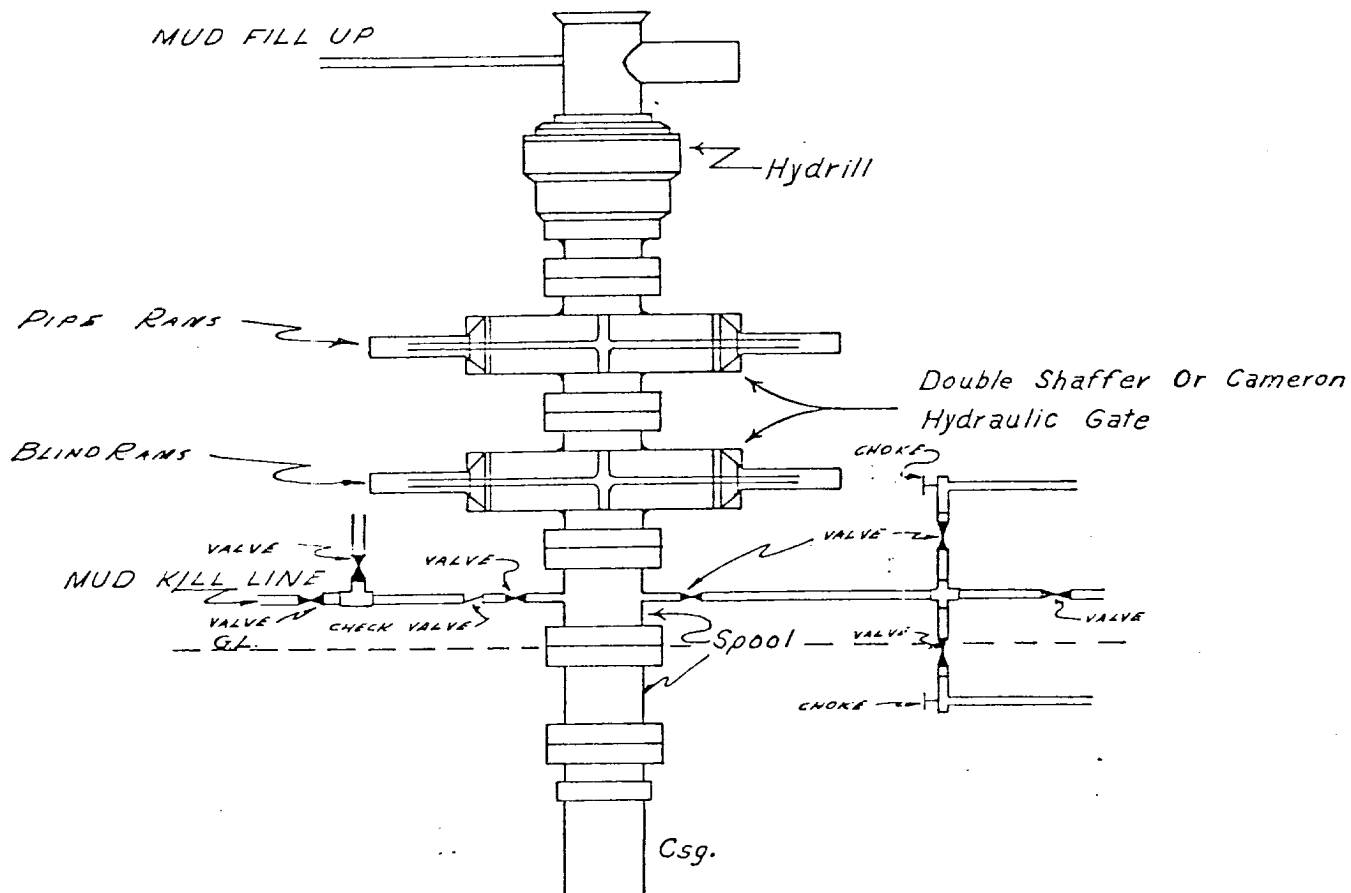
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
September 22, 1981
Registered Professional Engineer and Land Surveyor
Fred B. Kern, Jr.

Certificate No.
3950

Scale: 1"=1000'

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.