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NEW MEXICO OIL CONSERVATION COMMISSION 1978

Form C-101
Revised 1-1-65

API #30-033-20049

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		5A. Indicate Type of Lease STATE ☐ FEE ☒	
b. Type of Well OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒		5. State Oil & Gas Lease No. Fee	
2. Name of Operator CORONADO EXPLORATION CORP.		7. Unit Agreement Name Wagon Mound	
3. Address of Operator 1007 Marquette N.W. Albuquerque, NM 87102		8. Farm or Lease Name Clyde Berlier	
4. Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE south LINE AND 1980 FEET FROM THE west LINE OF SEC. 21 TWP. 21N RGE. 21E NMPM		9. Well No. #1	
		10. Field and Pool, or Wildcat Wagon Mound-Dakota-Morrison	
		12. County Mora	
		19. Proposed Depth 780'	
		19A. Formation Dakota-Morrison	
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 6380 Gr		21A. Kind & Status Plug. Bond State wide	
		21B. Drilling Contractor Collier & Collier	
		22. Approx. Date Work will start November 28, 1978	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24 lb.	85	10-20	through basalt
8"	6 5/8"	20 lb.	650	circulate	Dakota

THE LOCATION OF THE WELL, CLYDE BERLIER #1, IS 933.3 FEET NE OF THE SURVEYED LOCATION SHOWN ON THE SURVEYORS PLAT PREVIOUSLY SUBMITTED. THEREFORE, THE NEW WELL LOCATION IS 1980 FEET FROM THE SOUTH AND 1980 FEET FROM THE WEST OF SEC. 21, T21N, R21E, N.M.P.M.

- 1) Propose to drill and test the Dakota and Morrison formations.
- 2) Propose to set 6 5/8" casing from surface to top of the Dakota formation which is estimated at 650' from surface. Cement will be circulated to surface. Conductor (8 5/8" casing) will be set through basalt if sluffing or a strong flow of water is encountered.
- 3) Propose to drill into Dakota and Morrison and complete formations open hole, and commingle gas pursuant to earlier OCC decision.

OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 2-27-79
UNLESS DRILLING UNDERWAY

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 Harry E. Galt Title Pres Date 28 Nov 1978
(This space for State Use)

APPROVED BY Carl Ulvog TITLE SENIOR REGIONAL GEOLOGIST DATE 11-29-78
CONDITIONS OF APPROVAL, IF ANY:

COLLECT AND SAVE SAMPLES FOR
NEW MEXICO OIL CONSERVATION COMMISSION, COBORRO
AT AT LEAST EVERY 100 FEET INTERVALS

**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 CORONADO EXPLORATION CORP.		Lease CLYDE BERLIER		Well No. 1
Unit Letter	Section 21	Township 21N	Range 21E	County Mora
Actual Footage Location of Well: 1320.0 feet from the south line and 1320.0 feet from the west line				
Ground Level Elev. 6380	Producing Formation Dakota-Morrison	Pool Wagon Mound-Dakota Morrison	Dedicated Acreage: 160 Acres	

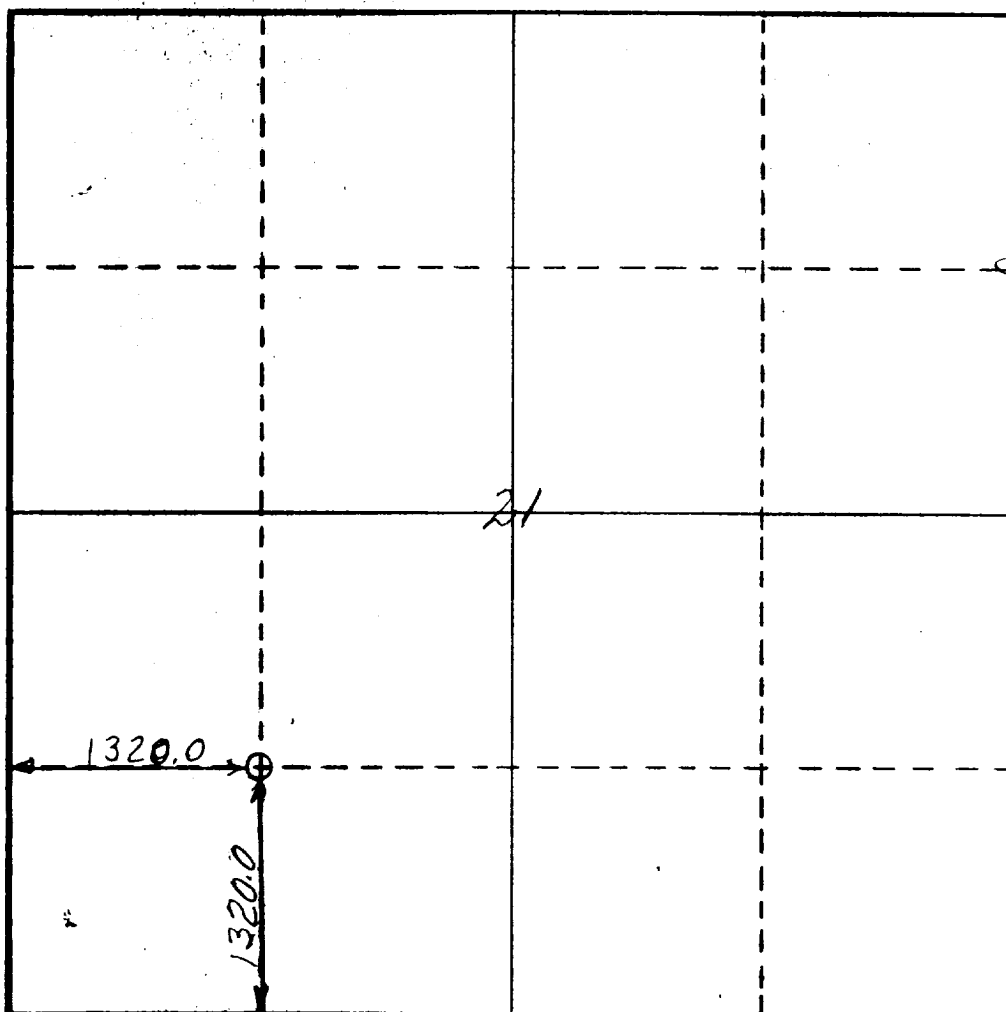
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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 All leases owned by operator

and participating parties

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

Position

President

Company

Coronado Exploration Corp.

Date

November 3, 1978

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

Oct 31, 1978

Registered Professional Engineer and/or Land Surveyor

Charles L. Hudson

Certificate No.

L.S.L.C. 1489

