

30-005-20762

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NEW MEXICO OIL CONSERVATION COMMISSION

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Form O-101
Revised 10-65

SEP 16 1980

O. C. D.
ARTESIA, OFFICE

5A. Estimate Type of Lease
STATE FEE
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE
c. Name of Operator
Coronado Exploration Corp.
d. Address of Operator
1005 Marquette NW, Albuquerque, New Mexico 87102
e. Location of Well
UNIT LETTER EH LOCATED 1980 FEET FROM THE North LINE
AND 660 FEET FROM THE East LINE OF SEC. 18 TWP. 8S RGE. 30E NMPM
7. Unit Agreement Name
8. Name of Lease Name
W. Cato
9. Well No.
1
10. Field and Loc. or District
UNDESIGNATED
Cato, San Andres
11. County
Chaves
12. Proposed Depth
3400'
13A. Formation
San Andres
13B. Rotary or C.T.
Rotary
14. Elevations (Show whether DF, KI, etc.)
4092.0
15A. Kind & Status Plus. Bond
Statewide
16. Drilling Contractor
Collier & Collier
17. Approx. Date Work will start
Oct. 1, 1980

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10"	8 5/8"	23#	1030'	200 sx	Circulate
7 7/8"	4 1/2"	9.5#	3400'	170 sx	2700'

We plan to drill a 10" hole to 1030' and set 8 5/8" casing circulating cement to the surface. WOC 8 hrs and pressure casing to 1500 psi. If pressure does not drop 150 psi in 30 minutes, we will commence to drill a 7 7/8" hole to TD using a 5000 psi 8 5/8" Hydril blow-out preventer. If well is completed as a producer, we will set 4.5" casing with enough cement to cover 700' of formation.

APPROVAL VALID.
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 12/18/80

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.

CORONADO EXPLORATION CORP.

Signed Gail Quinlan Title Production Secretary Date September 12, 1980

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE SEP 16 1980

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-128
Supersedes O-128
Effective 10/65

All distances must be from the outer boundaries of the Section

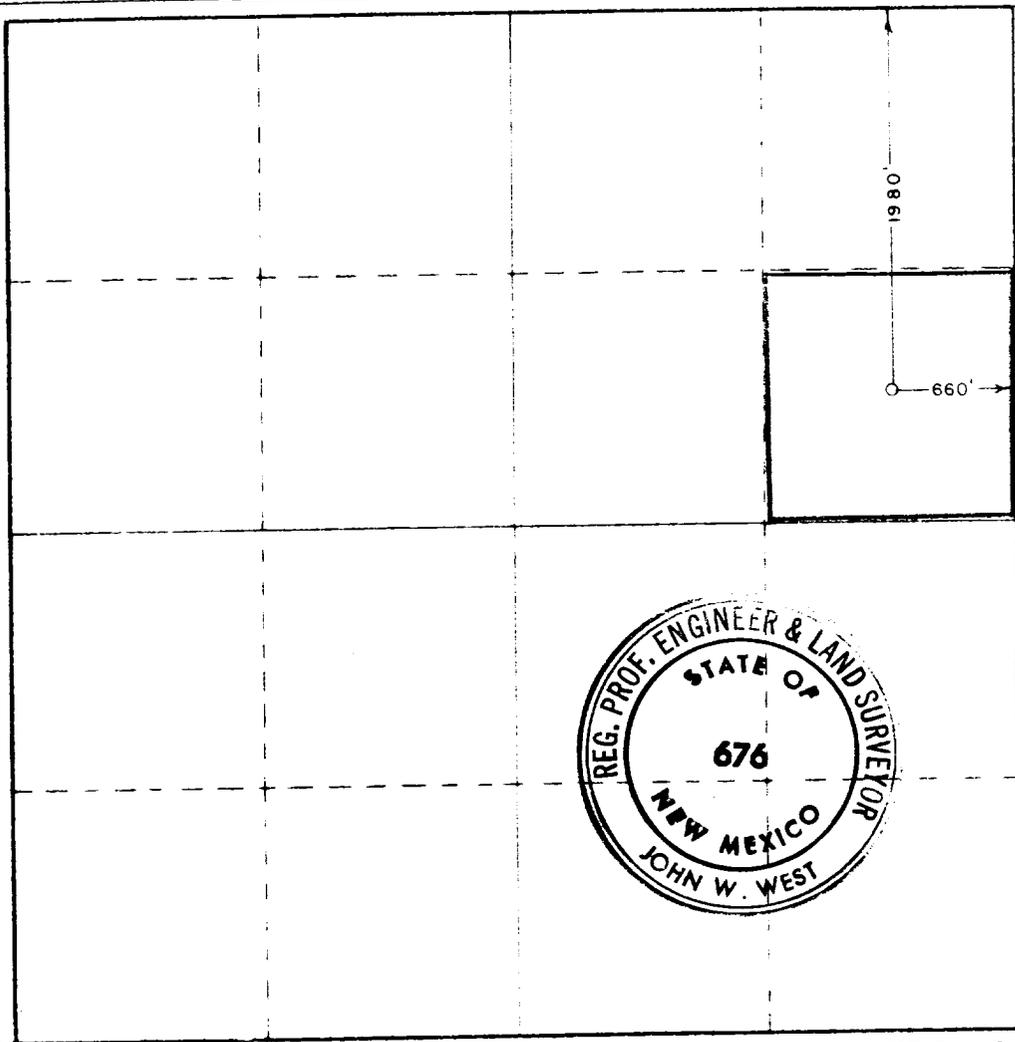
Operator CORONADO EXPLORATION CORP.			Lease WEST CATO		Well # 1
Section Letter H	Section 18	Township 8 SOUTH	Range 30 EAST	County CHAVES	
Actual Depth of Well 1980		feet from the NORTH	line and 660	feet from the EAST	
Ground Level Elev. 4092.0	Producing Formation San Andres	Pool UNDESIGNATED	Dedication Acres 40		

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.) All leases are held by operator and participating parties

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

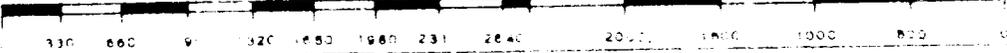
Name Gail Gunnels
 Position Production Secretary
 Company Coronado Exploration Corp.
 Date August 28, 1980

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.

AUGUST 25, 1980

Date Surveyed _____
 Registered Professional Engineer and Land Surveyor

 Certificate No. **JOHN W. WEST 676**
PATRICK A. ROMERO 6663
Ronald J. Eidson 3239



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SEP 17 1980

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