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NEW MEXICO OIL CONSERVATION COMMISSION

JUL 30 1981

O. C. D.

ARTESIA, OFFICE

30-005-20820

Form C-101
Revised 1-1-77

STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
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APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Curlew
c. Name of Operator Cibola Energy Corporation		9. Well No. 1
3. Address of Operator P.O. Box 1668 <i>Albuquerque, N.M. 87103</i>		10. Field and Pool, or Wellcat Wildcat
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>18</u> TWP. <u>8S</u> RGE. <u>30E</u> NADEN		11. County Chaves
19. Proposed Depth 8600'		19A. Formation 8600'
20. Elevations (Show whether DF, RT, etc.) 4094.0 Gr.		21. Kind & Status Plug. Bond Statewide
21B. Drilling Contractor Kuykendall Enterprises		22. Approx. Date Work will start August 3, 1981

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
16"	13 3/8"	54	500'	550 sx	surface
11"	8 5/8"	24-28	3300	900 sx	surface
7 7/8"	5 1/2"	15.5-17	TD	*	*

We plan to drill a 16" hole to 500' with a cable tool rig and set 13 3/8" casing with 550 sx and circulate cement. WOC 18 hrs. Move a rotary rig on location and drill an 11" hole to 3300' and set 8 5/8" casing with 900 sx of cement and circulate. WOC 18 hrs. Drill out of 8 5/8" casing with a 7 7/8" hole to TD.

** Casing and cement program will be determined after reviewing logs.

BOP's - 10" 900 series.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2/3/81
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 PRO-
DUCIVE 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 Gai Quinones Title Production Secretary Date 7-29-81

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE 8/10/81

CONDITIONS OF APPROVAL, IF ANY:

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

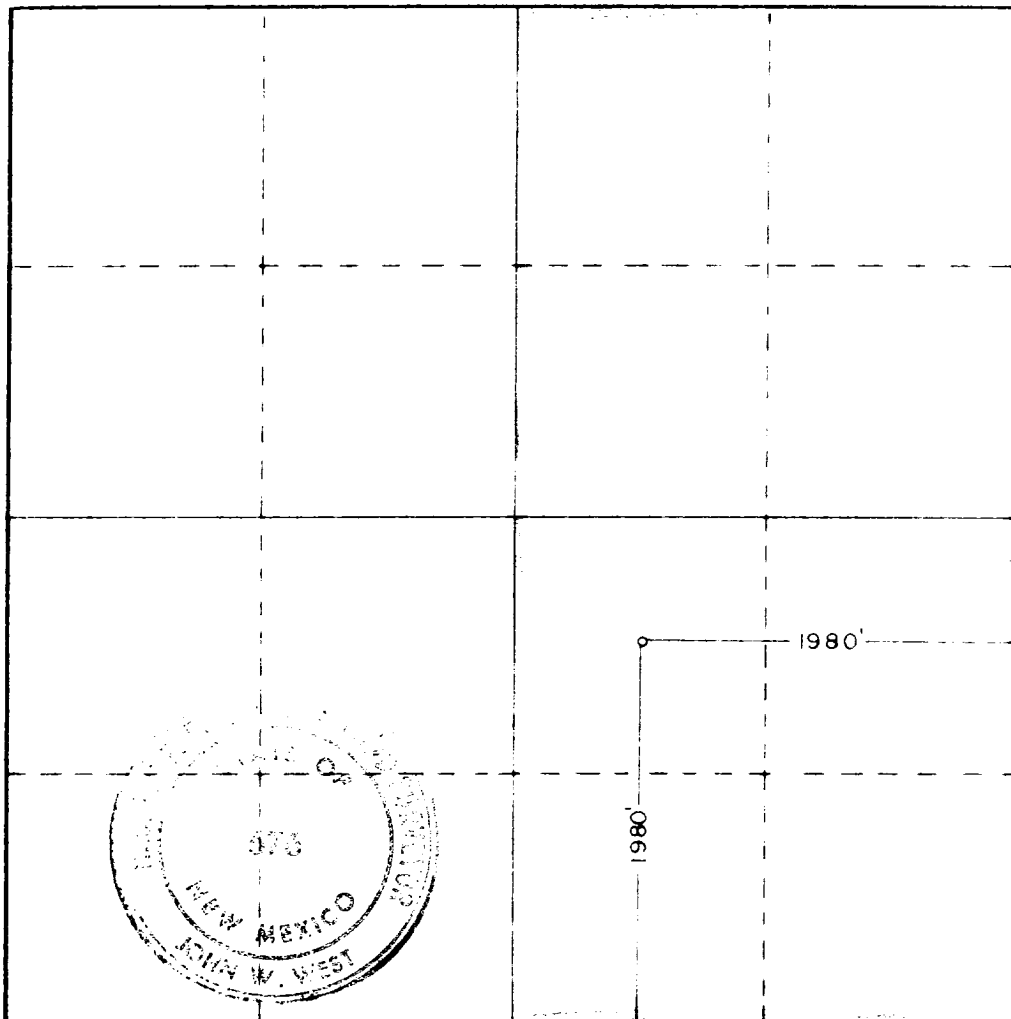
Operator CIBOLA ENERGY CORP.			Lease CURLEW			Well No. 1		
Tract Letter J	Section 18	Township 8 SOUTH	Range 30 EAST	County CHAVES				
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the EAST line								
Ground Level Elev. 4094.0	Producing Formation Mississippian			Pool Wildcat			Feet from Acreage 320	

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.) All leases 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.

Gail Gunnels

Gail Gunnels

Production Secretary

Cibola Energy Corporation

July 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 **7-17-81**

Registered Professional Engineer and/or Land Surveyor

John W. West

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

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0