

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

AUG 04 1981

O. C. D.
ARTESIA OFFICE

30-005-61061

Form C-101
Revised 1-1-81

STATE	<input type="checkbox"/>	FEE	<input checked="" type="checkbox"/>
1. State of New Mexico			

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work				7. Unit Address and 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 type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Name of Lease Holder Cowboy 29601	
c. Name of Operator Cibola Energy Corporation				9. Well No. 1	
3. Address of Operator P.O. Box 1668 Albuquerque, NM 87103				10. Field and Pool, or Wildcat X Wildcat	
4. Location of Well UNIT LETTER D LOCATED 330 FEET FROM THE North LINE AND 330 FEET FROM THE West LINE OF SEC. 34 TWP. 11S RGE. 28E				11. County Chaves	
12. Proposed Depth 8500		13A. Formation Devonian		13B. Rotary or C.G. Rotary	
14. Elevations (show whether DF, RI, etc.) 3655.0 GR		21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor Young Drilling	
				22. Approx. Date Work will start August 15, 1981	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
24"	20"	133	30'	2 yds	surface
16"	13 3/8"	54	500'	550 sx	surface
11"	8 5/8"	24-28	2255'	700 sx	surface
7 7/8"	4 1/2" or 5 1/2"	15.5-17	8500'	*	*

Drill a 24" hole with a rathole unit to 30' and set 20" casing cementing with 2 yards Redi-Mix cement. Move a rotary rig on location and drill a 16" hole to 500' setting 13 3/8" casing circulating cement. WOC 18 hrs. Drill out of 13 3/8" casing with an 11" hole to 2255' and set 8 5/8" casing and circulate cement. WOC 18 hrs. Drill out of 8 5/8" casing with 7 7/8" hole to TD. Casing program will be determined after logs have been analyzed.

BOP's 10" 900 series.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2-11-82
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 PROD. 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 Gail Quinlan Title Production Secretary Date 7-27-81
(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT III DATE AUG 11 1981
CONDITIONS OF APPROVAL, IF ANY: