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30-015-25926  
Form C-101  
Revised 10-1-78

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FREE <input type="checkbox"/>

5. State Oil & Gas Lease No.
LG-1525

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK Q. C. D.

1a. Type of Work		ARTESIA, OFFICE	
b. Type of Well		PLUG BACK <input type="checkbox"/>	
DRILL <input checked="" type="checkbox"/>		DEEPEN <input type="checkbox"/>	
OIL WELL <input checked="" type="checkbox"/>		SINGLE ZONE <input type="checkbox"/>	
GAS WELL <input type="checkbox"/>		MULTIPLE ZONE <input type="checkbox"/>	
OTHER			
2. Name of Operator			
Yates Petroleum Corporation			
3. Address of Operator			
105 South Fourth Street - Artesia, NM 88210			
4. Location of Well			
UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE			
AND <u>700</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>19S</u> RGE. <u>24E</u> NMPM			
7. Unit Agreement Name			
8. Farm or Lease Name			
State CO Com			
9. Well No.			
3			
10. Field and Pool, or Wildcat			
Und. N. Dagger Draw			
Upper Penn			
12. County			
Eddy			
19. Proposed Depth		19A. Formation	
8100'		Cisco Canyon	
20. Rotary or C.T.		Rotary	
21. Elevations (show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond	
3619.5' GR		Blanket	
21B. Drilling Contractor		22. Approx. Date Work will start	
Undesignated		ASAP	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14-3/4"	9-5/8"	36# J-55	Approx. 1150'	950 sacks	circulate
8-3/4"	7"	20# & 23# S-95	TD	400 sacks	
		and N-80			

We propose to drill and test the Cisco Canyon and intermediate formations. Approximately 1150' of surface casing will be set and cement circulated to shut off gravel and cavings: If commercial, production casing will be ran and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel/LCM to 1150', cut brine to 7500', starch/driskpak to TD

BOP PROGRAM: BOP's will be installed on the 9-5/8" casing and tested daily

APPROVED FOR 180 DAYS  
11/27/88  
CRACK 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 Mike Williams Title Landman Date May 24, 1988

(This space for State Use)

Original Signed By

Mike Williams

APPROVED BY Oil & Gas Inspector TITLE

DATE MAY 31 1988

CONDITIONS OF APPROVAL, IF ANY:

Well BLM-015-25926 in sufficient

flow to allow casing

the 9 5/8 casing