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# NEW MEXICO OIL CONSERVATION COMMISSION

30-045-23099  
Form C-101  
Revised 1-4-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

## 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"/>	
b. Type of Well		OIL WELL <input type="checkbox"/>		GAS WELL <input checked="" type="checkbox"/>		OTHER <input type="checkbox"/>	
2. Name of Operator		Great Western Drilling Co.		7. Unit Agreement Name			
3. Address of Operator		125 Petroleum Plaza Farmington, NM 87401		8. Farm or Lease Name		J. E. Decker	
4. Location of Well		UNIT LETTER L LOCATED 1710 FEET FROM THE South LINE		9. Well No.		4	
AND 1025 FEET FROM THE West LINE OF SEC. 7 TWP. 32-N RGE. 11-W NMPM				10. Field and Pool, or Wildcat		Undesignated ext	
				12. County		San Juan	
				19. Proposed Depth		3600	
				19A. Formation		Picture Cliffs	
				20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond		21B. Drilling Contractor		22. Approx. Date Work will start	
6503' GR		Blanket on file		Young Drilling Co.		7-15-78	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11	7"	20	200' + or -	160	Circulate
6 1/2	2 7/8	8.7	3600	576	Circulate

Drill and set surface pipe.  
Install 6" 900 series double gate B. O. P. test B. O. P. and pipe to 1500 lbs.  
Drill 6 1/2" hole with mud to T. D.  
Run 2 7/8" 8rd. J-55 E.U.E. tubing for production string, circulate cement on production string.  
Determine by logs what to perforate and frac in Pictured Cliffs.

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 D. B. BAXTER Title Superintendent Date 6-7-78

(This space for State Use)

APPROVED BY Frank E. Chang TITLE DEPUTY OIL & GAS SUPERVISOR DATE JUN 8 1978

CONDITIONS OF APPROVAL, IF ANY:

none

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.

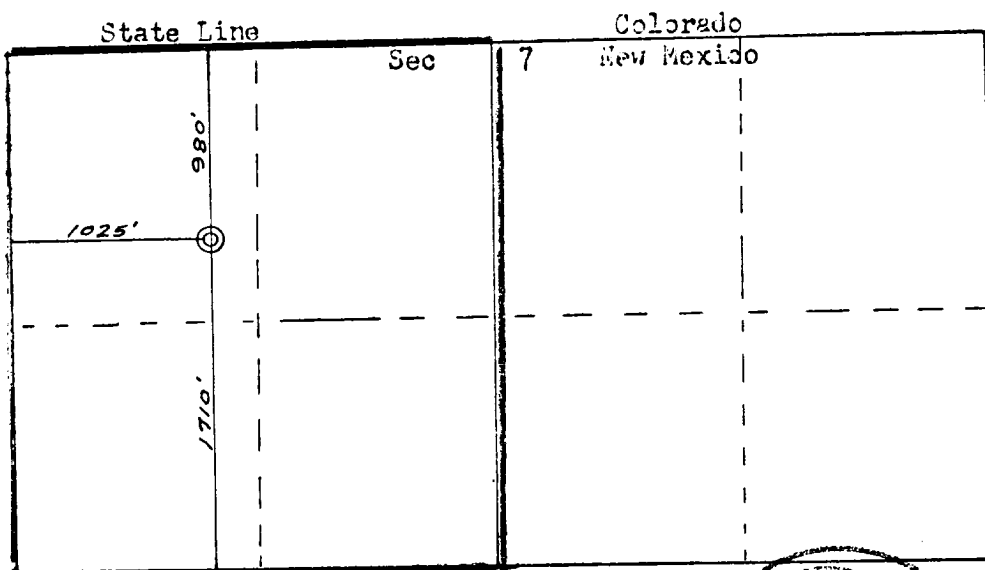
Operator <b>Great Western Drilling Company</b>			Lease <b>J. E. Decker</b>		Well No. <b>4</b>
Unit Letter <b>L</b>	Section <b>7</b>	Township <b>32N</b>	Range <b>11W</b>	County <b>San Juan</b>	
Actual Footage Location of Well:					
<b>1710</b> feet from the <b>South</b> line and <b>1025</b> feet from the <b>West</b> line					
Ground Level Elev. <b>6503</b>	Producing Formation <b>Pictured Cliffs</b>	Pool <b>Blanco Pictured Cliffs Undesignated</b>	Dedicated Acreage: <b>164.27</b> 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?

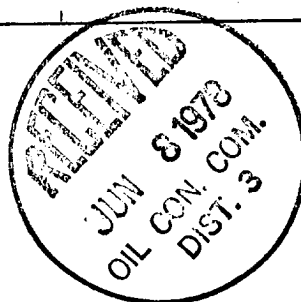
☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

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.



SCALE: 1"=1000'



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name **D. E. Bayler**  
Position **Dist. Supervisor**  
Company **Great Western Drilling Co.**  
Date **6-7-78**

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 **March 10, 1978**  
Registered Professional Engineer and Land Surveyor  
**Fred B. Kerr Jr.**  
Certificate No. \_\_\_\_\_