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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-23081
Form C-101
Revised 1-1-65

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

5. State Oil & Gas Lease No.

EXPIRES 9-3-78

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		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 Decker	
2. Name of Operator Great Western Drilling Co.		9. Well No. 3-A	
3. Address of Operator 125 Petroleum Plaza Farmington, N.M. 87401		10. Field and Pool, or Wildcat Blanco Mesa Verde	
4. Location of Well UNIT LETTER L LOCATED 1720 FEET FROM THE South LINE AND 970 FEET FROM THE West LINE OF SEC. 8 TWP. 32N RGE. 11W NMPM		12. County San Juan	
19. Proposed Depth 5650		19A. Formation Mesa Verde	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6577' G.R.	
21A. Kind & Status Plug. Bond Blanket on file		21B. Drilling Contractor	
22. Approx. Date Work will start 6-15-78			

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4	10 3/4	30 lb.	200 + or -	175	Circulate
8 3/4	7"	20 lb. & 23 lb.	3500' + or -	750	Circulate
6 1/4	4 1/2" liner	10.5 lb.	5600' + or -	350	Circulate

Drill and set surface pipe.

Install 10" 900 series double gate B. O. P. test B. O. P. and pipe to 1500 lbs.

Drill with mud and set intermediate casing @ approximately 3500' thru Pictured Cliffs formation and circulate cement to surface.

Drill 6 1/4" hole with air to T. D.

Run 4 1/2" liner 3500' to T. D. Circulate cement behind liner and test to 2000 lbs.

Determine by logs what to perforate and frac in Mesa Verde.

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.

Original signed by:

Signed **A. E. BAXTER**

Title

Superintendent

Date **March 15, 1978**

(This space for State Use)

APPROVED BY

Frank E. Chavez

TITLE

DEPUTY OIL & GAS INSPECTOR, N.M.

DATE

JUN 5 1978

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

page 1

Form O-107
Supersedes O-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator Great Western Drilling Company			Lease Decker		Well No. 3A
Unit Letter L	Section 8	Township 32N	Range 11W	County San Juan	
Actual Footage Location of Well: 1720 feet from the South line and 970 feet from the West line					
Ground Level Elev. 6577	Producing Formation Mesa Verde	Pool Blanco		Dedicated Acreage: 327.80 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.

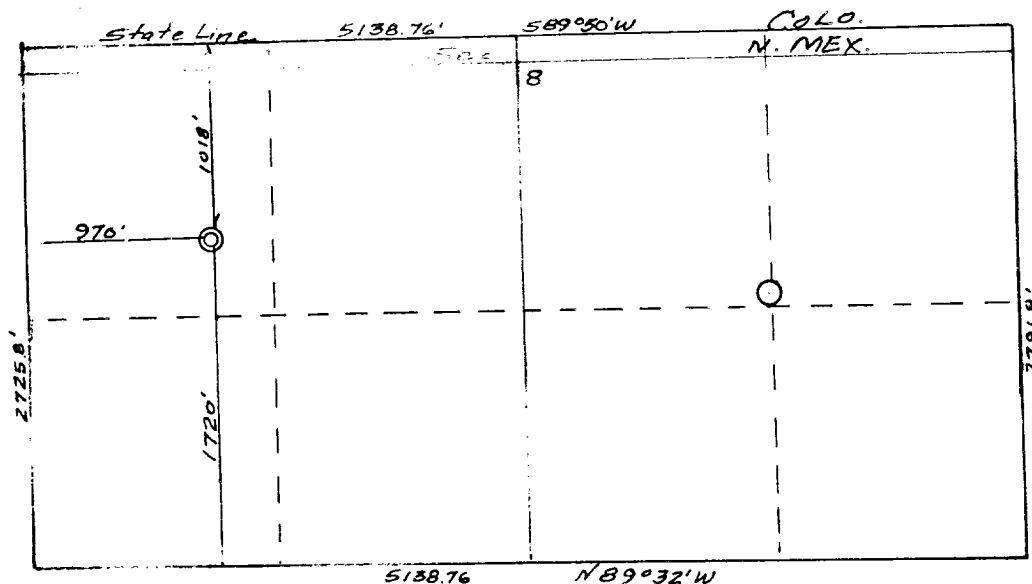
CERTIFICATION

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

Name **D. E. Bayter**
Position **DIST Supervisor**
Company **Great Western Drly Co.**
Date **5-30-78**

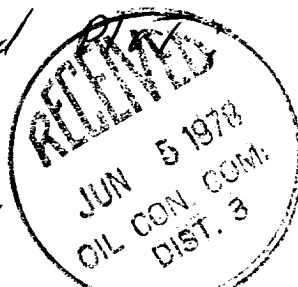
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **March 13, 1978**
Registered Professional Engineer and Land Surveyor
Fred B. Kerr Jr.
Certificate No. **3950**



SCALE: 1"=1000'

See ATTACHED
location only
see page 2 for acreage



WELL LOCATION AND ACREAGE DEDICATION PLAT

Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator Great Western Drilling Company		Lease Decker		Well No. 3A
Unit Letter L	Section 8	Township 32N	Range 11W	County San Juan
Actual Footage Location of Well:				
1720 feet from the South line and		970 feet from the West line		
Ground Level Elev. 5577	Producing Formation Mesaverde	Poor	Blanco	Dedicated Acreage: 327.80 Acres


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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.

W/2 par. Sec 8 and W/2 W/2 Sec 17. Order R-562

	Sec	8	
o #3A			
		17	
 #5			

CERTIFICATION

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

Name D. E. Baxter
Position District Superintendent

Company
Great Western Drilling Co.

Date May 10, 1978

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

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

