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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

30-031-20623

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG 2779	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement 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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
Red Mountain Associates Limited Partnership, c/o K & A/Helton		13	
3. Address of Operator		10. Field and Pool, or Wildcat	
2200 Security Life Bldg., Denver, CO 80202		Chaco Wash mvd	
4. Location of Well		12. County	
UNIT LETTER B LOCATED 660 FEET FROM THE North LINE		McKinley	
AND 1650 FEET FROM THE East LINE OF SEC. 28 TWP. 20N RGE. 9W NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
560'		Menefee	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start -
6417	Blanket, in Force	Bruce Black	August 28, 1980

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
6 1/4"	4 1/2"	10.5	560'	150	Surface

Operator proposes to drill this well to test the Fino and Chaco Wash sands for oil production and development of secondary recovery potential. Water base mud will be used to remove cuttings. Resistivity logs will be used to evaluate the pay zone along with porosity logs and cores of selected intervals. Close spacing is required to obtain economical drainage of the very low pressure formations.



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 W.E. Landry K & A/Helton Eng. & Geo. Services Title Area Manager Date August 22, 1980

(This space for State Use)

SUPERVISOR DISTRICT # 3

APPROVED BY Frank J. Chazy TITLE DATE AUG 26 1980

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P. O. BOX 2088

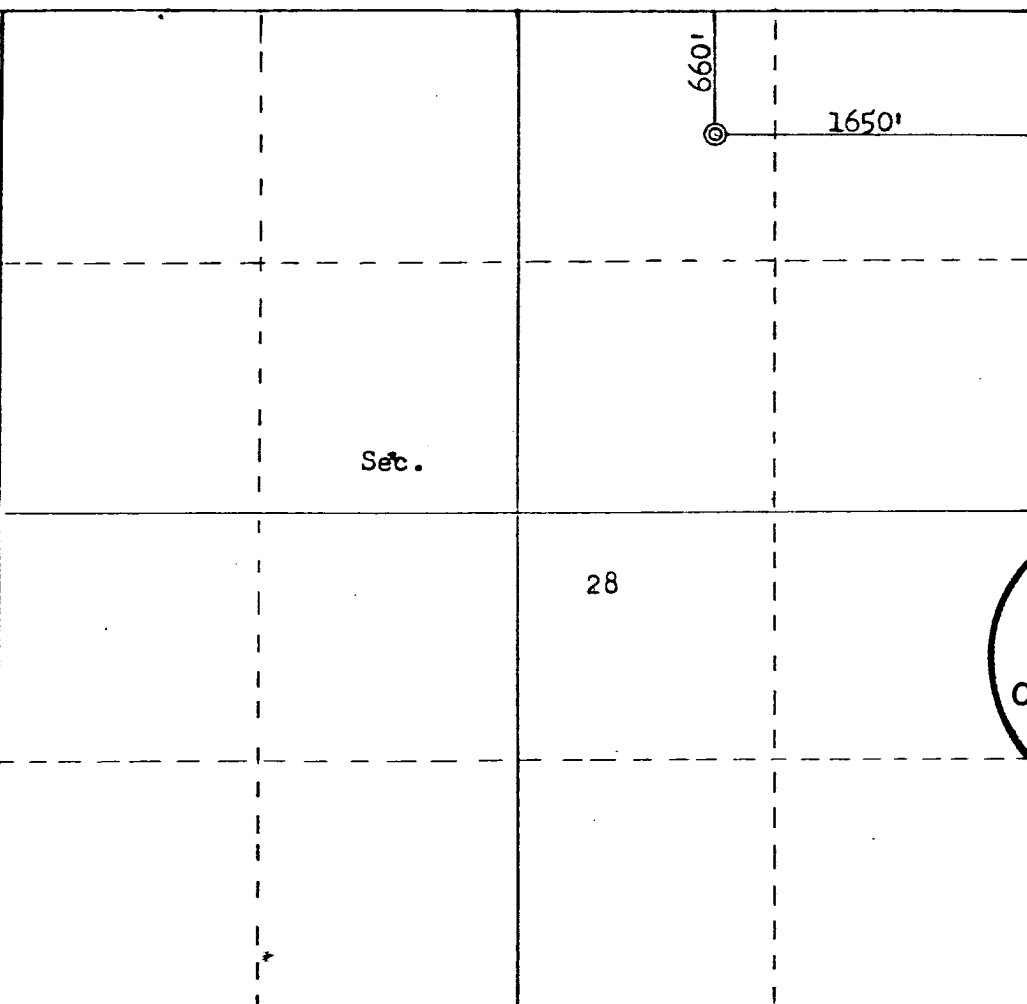
STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-78

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

Operator RED MOUNTAIN ASSOCIATES		Lease STATE		Well No. 13	
Unit Letter B	Section 28	Township 20N	Range 9W	County McKinley	
Actual Footage Location of Well:					
660 feet from the North		line and 1650		feet from the East line	
Ground Level Elev. 6417	Producing Formation Mesa Verde	Pool Chaco Wash		Dedicated Acreage: 40 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</p> <p>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).</p> <p>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?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes," type of consolidation _____</p> <p>If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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.</p>					



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 Joseph C. T. Blum	
Position Surveyor	
Company K. F. A. Inc.	
Date 8/25/80	
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.	
RECEIVED AUG 26 1980 OIL CON. COM. DIST. 3	
Date Surveyed August 25, 1980	
Registered Professional Engineer and Land Surveyor Red B. Kerr, Jr.	
Certificate No. 3950 KERR, JR.	