

30-031-20620

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input checked="" 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 SECTION 28 State	
2. Name of Operator Red Mountain Associates Limited Partnership, c/o K & A/Helton		9. Well No. 3 9	
3. Address of Operator 2200 Security Life Bldg., 1616 Glenarm, Denver, CO 80202		10. Field and Pool, or Wildcat CHACO WASH m✓	
4. Location of Well UNIT LETTER B LOCATED 330 FEET FROM THE North LINE AND 1,650 FEET FROM THE East LINE OF SEC. 28 TWP. 20N RGE. 9W NMPM		12. County McKinley	
19. Proposed Depth 450		19A. Formation Menefee	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6,417' GL	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor Bruce Black	
22. Approx. Date Work will start August 10, 1980		23.	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
6 1/2	4 1/2	10.5	450	25	250' are.

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.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 11-9-80



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 8, 1980

(This space for State Use)

APPROVED BY Frank J. Chay TITLE SUPERVISOR DISTRICT 3 DATE AUG 14 1980

CONDITIONS OF APPROVAL, IF ANY:

circulate cement

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-78

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

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

Operator RED MOUNTAIN ASSOCIATES			Lease SECTION 28 State		Well No. 39
Unit Letter B	Section 28	Township 20N	Range 9W	County McKinley	
Actual Footage Location of Well: 330 feet from the North line and 1650 feet from the East line					
Ground Level Elev. 6417	Producing Formation Elna and Chaco Wash		Pool Chaco Wash	Dedicated Acreage: 40 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.

		330'		1650'
Sec.				28

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

W.E. Landry

Position

Area Manager

Company

K & A/Helton Eng. & Geo. Serv.

Date

August 8, 1980

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

July 27, 1980

Registered Professional Engineer and Land Surveyor

Fred B. Karpis

Certificate No.

3950