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LAND OFFICE	
OPERATOR	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator Caribou Four Corners, Inc.		8. Firm or Lessee Name Kirtland	
3. Address of Operator Rm 219, Transwestern Bldg, 404 N 31st. St. Billings, MT 59101		9. Well No. #4	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>595</u> FEET FROM THE <u>West</u> LINE AND <u>1450</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>18</u> TWP. <u>29N</u> RGE. <u>14W</u> NMPM		10. Field and Pool, or Wildcat NW Cha Cha <i>Gallup</i>	
11. Elevations (Show whether DF, RT, etc.) 5143' GL		12. County San Juan	
21A. Kind & Status Plug. Bond Statewide		19. Proposed Depth 4700	
21B. Drilling Contractor CT Maness Rotary Odeco		19A. Formation Sanostee	
22. Approx. Date Work will start August 25, 1979		20. Rotary or C.T. CT 350' Rotary 350-4700	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2	8 5/8	24#	350	275	Circ
7 7/8	4 1/2	9.5#	4700	900	Circ

The long string will be two staged 4700-3500, 3200 - surface, A series 8" - 900 LWS double Shaffer BOP will be used on the rotary hole, pressure tested to 1500 lbs.

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.

By Dennis G. Faust Title Geologist Date August 17, 1979

(This space for State Use)

APPROVED BY Frank S. Chang TITLE DEPUTY COMMISSIONER DATE AUG 20 1979

CONDITIONS OF APPROVAL, IF ANY:

Vol 104 for community
NSP-6065



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

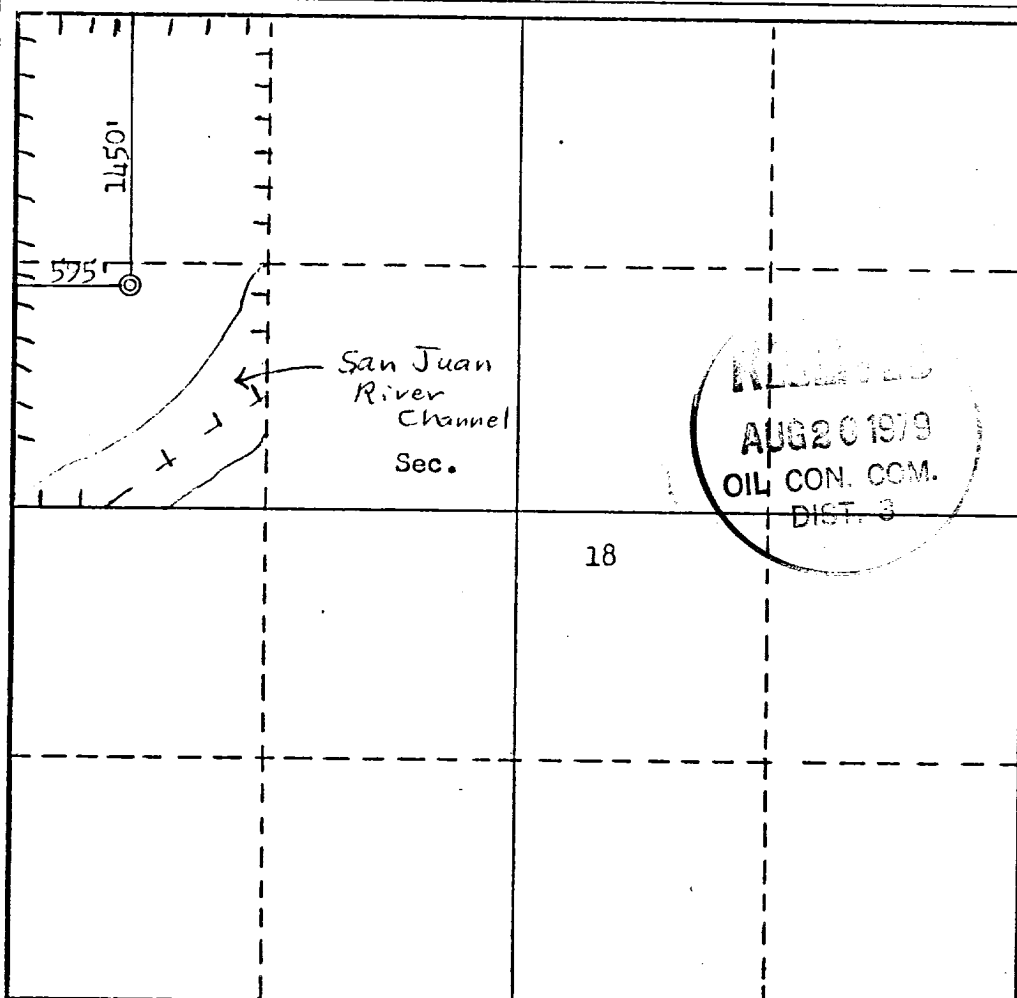
Operator CARIBOU FOUR CORNERS, INCORPORATED			Lease KIRTLAND		Well No. 4
Unit Letter E	Section 18	Township 29N	Range 14W	County San Juan	
Actual Footage Location of Well: 1450 feet from the North line and 595 feet from the West line					
Ground Level Elev. 5143	Producing Formation Gallup		Pool NW Cha-Cha		Dedicated Acreage: 64.32 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.



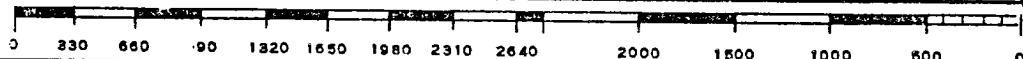
CERTIFICATION

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

Name
Denny G. Faust
Position
Geologist
Company
Caribou Four Corners, Inc.
Date
August 17, 1979

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
May 1979
Registered Professional Engineer and/or Land Surveyor of the State of New Mexico
A. B. Kerr, Jr.
Certificate No. MEXICO
3950



All lands are fee, Caribou Four Cornes, Inc. has all leases with the exception of 1.1 acres owned by George and Ruby Thomas of Kirtland, who have refused to sign a lease. The force pooling hearing is scheduled for August 22, 1979.

