

Form C-104	
DISTRIBUTION	
DATE	
BY	
OFFICE	
REPORTER	
EDITOR	
OPERATION OFFICE	

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Formal 08-01-83
Page 1

**REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

RECEIVED
MAR 09 1984

**OIL CON. DIV.
DIST. 3**

GREENWOOD RESOURCES INC.

315 Inverness Way South Englewood, Colorado 80112-5898

Person(s) for filing (Check proper box)

New Well

Recompletion

Change in Ownership

Change in Transporter of:

☒ Oil

☐ Casinghead Gas

☐ Dry Gas

☐ Condensate

Other (Please explain)

Range of ownership give name

Address of previous owner

OIL CONSERVATION DIVISION
SANTA FE

DESCRIPTION OF WELL AND LEASE

Well Name Kirtland	Well No. 3	Pool Name, Including Formation Cha-Cha Gallup	Kind of Lease State, Federal or Fee	Lease No.
-----------------------	---------------	--	--	-----------

Unit Letter B : 730 Feet From The North Line and 2250 Feet From The East

Line of Section 18 Township 29 North Range 14 West , NMPM, San Juan County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ GIANT REFINING CO.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 256, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ INTRASTATE GATHERING CORP	Address (Give address to which approved copy of this form is to be sent) P.O. Box 32999, San Antonio, TX 78216
Well produces oil or liquids, a location of tanks.	Is gas actually connected? <u>YES</u> When <u>May 23, 1982</u>

If this production is commingled with that from any other lease or pool, give commingling order number: _____

NOTE: Complete Parts IV and V on reverse side if necessary.

CERTIFICATE OF COMPLIANCE

I certify that the rules and regulations of the Oil Conservation Division have been read and that the information given is true and complete to the best of my belief.

OIL CONSERVATION DIVISION

APPROVED MAR 09 1984, 19

BY Frank J. [Signature]

TITLE SUPERVISOR DISTRICT # 3

This form is to be filed in compliance with RULE 1102.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiple completed wells.

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Case No. 8285 Exhibit No. 211

Submitted by Greenwood

Hearing Date 8/1/84

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
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U.S.G.P.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RECEIVED
JAN 19 1984
OIL CON. DIV.
DIST. 3

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

RECEIVED
FEB 21 1984
OIL CONSERVATION DIVISION

I. Operator Greenwood Resources Inc.

Address 315 Inverness Way South, Englewood, CO 80112-5898

Reason(s) for filing (Check proper box)

☐ New Well	Change in Transporter of:	☐ Dry Gas
☐ Recompletion	☐ Oil	☐ Condensate
☒ Change in Ownership	☐ Casinghead Gas	

Other (Please explain)

If change of ownership give name and address of previous owner Caribou Four Corners, Inc. P.O. Box 2105, Farmington, NM 874

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Kirtland</u>	Well No. <u>3</u>	Pool Name, including Formation <u>NW Cha Cha Gallup</u>	Kind of Lease State, Federal or Fee <u>Fee</u>	Lease No.
Location				
Unit Letter <u>B</u>	<u>730</u>	Feet From The <u>North</u> Line and <u>2250</u>	Feet From The <u>East</u>	
Line of Section <u>18</u>	Township <u>29N</u>	Range <u>14W</u>	<u>NMPM,</u>	San Juan County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ <u>Inland Corporation</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 1528, Farmington, NM 87401</u>
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ <u>Intrastate Gathering Corporation</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 32999, San Antonio, TX 78216</u>
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
<u>B</u>	<u>18 29N 14W Yes May 23, 1982</u>

If production is commingled with that from any other lease or pool, give commingling order number:

Complete Parts IV and V on reverse side if necessary.

STATE OF COMPLIANCE

I certify that the rules and regulations of the Oil Conservation Division have been read and understood and that the information given is true and complete to the best of my knowledge and belief.

Paul E. Roebuck

(Signature)

Manager of Engineering

(Title)

1/13/84

(Date)

OIL CONSERVATION DIVISION

APPROVED

JAN 19 1984

BY

TITLE

SUPERVISOR DISTRICT #

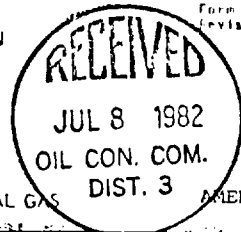
This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deeper well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all wells on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multi-completed wells.

OIL CONSERVATION DIVISION
P.O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-104
Revised 10-1-78REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

OPERATOR OPERATION OFFICER Operator	
CARIBOU FOUR CORNERS, INC.	
Address PO BOX 2105, Farmington, NM 87401	
Reason(s) for filing (Check proper box)	
New Well ☐	Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐
Recompletion ☐	
Change in Ownership ☐	
Other (Please explain) OIL CONSERVATION DIVISION Adding Casinghead Transporter	

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Kirtland	Well No. 3	Pool Name, Including Formation Cha-Cha Gallup	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location Unit Letter <u>B</u> : <u>730</u> Feet From The <u>North</u> Line and <u>2250</u> Feet From The <u>East</u> Line of Section <u>18</u> Township <u>29N</u> Range <u>14W</u> , NMPM, San Juan County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐ <u>Inland Transportation</u>	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐ <u>Intrastate Gathering Corp</u>	Address (Give address to which approved copy of this form is to be sent) <u>PO Box 32999, San Antonio, Tx 78216</u>	
If well produces oil or liquids, give location of tanks.	Unit <u>B</u> Sec. <u>18</u> Twp. <u>29N</u> Rge. <u>14W</u>	Is gas actually connected? <u>Yes</u> When <u>May 23, 1982</u>

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Some Rea'v.	Diff. Rea'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pump, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Patricia Hedrick
Land Records & Accounting Manager
July 7, 1982

OIL CONSERVATION DIVISION

APPROVED JUL 8 1982, 19
BY John D. [Signature]
TITLE SUPERVISOR DISTRICT 3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

This form is to be filed in compliance with RULE 1104.

OIL CONSERVATION DIVISION
P.O. BOX 2008
SANTA FE, NEW MEXICO 87501

Form O-104
Revised 10-1-70

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

API 30-045-23736

I. OPERATOR

Operator: **CARIBOU FOUR CORNERS, INC.**

Address: **219 TRANSWESTERN LIFE BLDG., 404 N 31ST ST., BILLINGS, MT. 59101**

Present(s) for filing (check proper box):
 New Well ☒ ☐ Change in Transporter of:
 Recombination ☐ Oil ☐ Dry Gas ☐
 Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other (Please explain):

If change of ownership give name and address of previous owner:

II. DESCRIPTION OF WELL AND LEASE

Lease Name KIRTLAND	Well No. 3	Pool Name, including Formation Cha Cha Gallup	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter B : 730 Feet From The North Line and 2250 Feet From The East Line of Section 18 Township 29N Range 14W . NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Inland Corporation	Address (Give address to which approved copy of this form is to be sent) P O Box 1528, Farmington, NM 87401
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	B 18 29N 14W

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X) XXX	Oil Well ☒ Gas Well ☐ New Well ☒ Workover ☐ Deepen ☐ Plug Back ☐ Same Resv. ☐ Diff. Resv. ☐
Date Spudded 8-18-79	Date Compl. Ready to Prod. 11-2-79
Elevations (DF, RAB, RT, GR, etc.) 5204KB 5193GL	Name of Producing Formation Gallup
Perforations 17 holes 4514-4554	Total Depth 4750
	Top Oil/Gas Pay 4512
	P.B.T.D. 4540
	Tubing Depth 4532.70KB
	Depth Casing Shoe

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 inch	8 5/8"	342KB	385
7 7/8"	4 1/2"	4750KB	975
	2 3/8"	4532.70KB	

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of flood oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 10/21/79	Date of Test 11/1/79	Producing Method (Flow, pump, gas lift, etc.) Swabbing
Test Method 24 hrs	Tubing Pressure 130	Casing Pressure 300
Actual Prod. During Test	Oil-Bbls. 87	Water-Bbls. 378
		Gas-MCF 25 vls.

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MNCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-In)	Casing Pressure (Shut-In)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Henry G. Faust
 Henry G. Faust (Signature)
 Geologist (Title)

OIL CONSERVATION DIVISION

APPROVED **NOV 9 1979**, 19
 BY **Frank S. Chay**

TITLE **REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

This form is to be filed in compliance with RULE 1104.
 If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
 All sections of this form must be filled out completely for allowable on new and recompleted wells.
 Fill out only Sections I, II, III, and VI for changes of owner, well name, etc. Do not fill out Sections IV, V, VI, or VII for changes of owner, well name, etc.

DISTRIBUTION	
SANTA FE	/
FILE	/
U.S.G.S.	2
LAND OFFICE	/
OPERATOR	/

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Revised 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Unit Agreement Name
8. Farm or Lease Name
KIRTLAND

2. Name of Operator
Caribou Four Corners, Inc.

9. Well No.
#3

3. Address of Operator
219 Transwestern Life Bldg., 404 N 31st St., Billings, Mt. 59101

10. Field and Pool, or Wildcat
NW Cha Cha Gallup

4. Location of Well
UNIT LETTER B LOCATED 730 FEET FROM THE North LINE AND 2250 FEET FROM

12. County
San Juan

THE East LINE OF SEC. 18 TWP. 29N RGE. 14W NMPM

15. Date Spudded 8-18-79 16. Date T.D. Reached 9-18-79 17. Date Compl. (Ready to Prod.) 11-2-79 18. Elevations (DF, RKB, RT, GR, etc.) 5204KB 5193GL 19. Elev. Casinghead -----

20. Total Depth 4750 21. Plug Back T.D. 4540 22. If Multiple Compl., How Many ----- 23. Intervals Drilled By Rotary Tools 346-TD Cable Tools Surface-346

24. Producing Interval(s), of this completion - Top, Bottom, Name 4514-4521 Gallup 25. Was Directional Survey Made Yes

26. Type Electric and Other Logs Run DIL FDC-CNL 27. Was Well Cored No

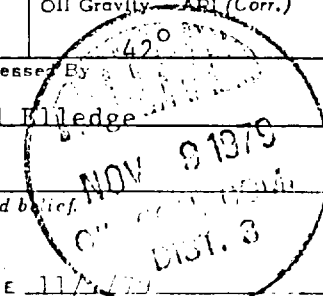
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	343KB	12"	385 sacks	
4 1/2	9.5# & 10.5#	4750KB	7 7/8"	975 sacks	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	4532.70KB	4540KB
							Bridge plug

31. Perforation Record (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
17 holes - .37" diameter					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4514	4518	4546	4550	4554	4514-4554	17 shots - Frack with 47,000 gal. 30#/gal. gelled water & 40,500# 20/40 sand and 10,000 10/20 sand.
4515	4519	4547	4551			
4520	4548	4552				
4521	4549	4553				

PRODUCTION
Production Method (Flowing, gas lift, pumping - Size and type pump) Swabbing Well Status (Prod. or Shut-in) Shut-in
Hours Tested 24 Choke Size Prod'n. For Test Period Oil - Bbl. 87 Gas - MCF good gas Water - Bbl. 378 Gas - Oil Ratio 287/1
Casing Pressure 300 Calculated 24-Hour Rate Oil - Bbl. 87 Gas - MCF 25 vis est Water - Bbl. 378 Oil Gravity - API (Corr.) 42°
Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Harold Kledge

33. List of Attachments
34. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.
SIGNED Denny G. Faust TITLE Geologist DATE 11/1/79



This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs 290	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House 1440	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee 2070	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout 2970	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos 3235	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup 4183	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4514 to 4554	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.	_____
No. 2, from _____ to _____ feet.	_____
No. 3, from _____ to _____ feet.	_____
No. 4, from _____ to _____ feet.	_____

FORMATION RECORD (Attach additional sheets if necessary)

To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
794	404	Pictured Cliffs				
2070	630	Cliff House				
2070	900	Menefee				
4183	948	Mancos				
4600	417	Gallup				
470	3235	Point Lookout				

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	/

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER		7. Unit Agreement Name
2. Name of Operator CARIBOU FOUR CORNERS, INC.		8. Farm or Lease Name KIRTLAND
3. Address of Operator 219 TRANSWESTERN LIFE BLDG., 404 N. 31st St., Billings, Mt. 59101		9. Well No. 3
4. Location of Well UNIT LETTER <u>B</u> <u>730</u> FEET FROM THE <u>North</u> LINE AND <u>2250</u> FEET FROM THE <u>East</u> LINE, SECTION <u>18</u> TOWNSHIP <u>29N</u> RANGE <u>14W</u> NMPM.		10. Field and Pool, or Wildcat NW Cha Cha Gallup
15. Elevation (Show whether DF, RT, GR, etc.) 5204KB 5193GL		12. County San Juan

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☒	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

8/18/79 Spudded cable tool
8/23/79 TD 335, Ran 330' 8 5/8" 24# with 385 sacks cement
9/12/79 Spudded with rotary tools
9/18/79 TD 4751, logging
9/19/79 Ran 4759.58' 9.5# and 10.5# 4 1/2"
set at 4750 KB with 975 sacks cement.



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

SIGNED <u>Denny Fought</u>	TITLE <u>Geologist</u>	DATE <u>11/6/79</u>
APPROVED BY <u>Frank S. Chang</u>	TITLE <u>EXECUTIVE OIL & GAS ENGINEER</u>	DATE <u>NOV 9 1979</u>
CONDITIONS OF APPROVAL, IF ANY:		

NO. OF PERMITS	3
DISTRICT	
SANTA FE	1
FILE	
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		5a. Indicate Type of Lease STATE ☐ FEE ☐
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐		7. Unit Agreement Name
2. Name of Operator Caribou Four Corners, Inc.		8. Name of Lease Name Kirtland
3. Address of Operator 404 N. 31st St. Transwestern Life Bldg., Room 219, Billings, Mt. 59101		9. Well No. #3
4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>730</u> FEET FROM THE <u>North</u> LINE AND <u>2250</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>18</u> TWP. <u>29N</u> RPT. <u>14W</u> N.M.P.M.		10. Field and Pool, or Wildcat NW Cha-Cha
15. Proposed Depth 4700		19A. Formation Sanostee
21. Elevations (show whether DP, RL, etc.) 5193 GL		20. Rotary or C.T. CT to 350' Rotary 350'
21A. Kind & Status Plug. Bond State wide		22. Approx. Date Work will start August 15, 1979

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	24#	300'	110	Circ.
7 7/8	4 1/2	9.5#	4700'	900	Circ.

The long string is to be two staged.
4700-3500 and 3200-surface, a total of
approximately 900 sacks of cement will
be used.

An 8" 900 series double BOP with rotating
head will be used on the rotary hole.

The BOP will be tested to 1500#.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 11-7-79



ABOVE SPACE DESCRIBE PROPOSED PROGRAM. IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW 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 Bernard W. Forest Title Geologist Date Aug. 6, 1979

(This space for State Use)

APPROVED BY AR Kendeida TITLE SUPERVISOR DISTRICT 3 DATE AUG 9 1979
CONDITIONS OF APPROVAL, IF ANY

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

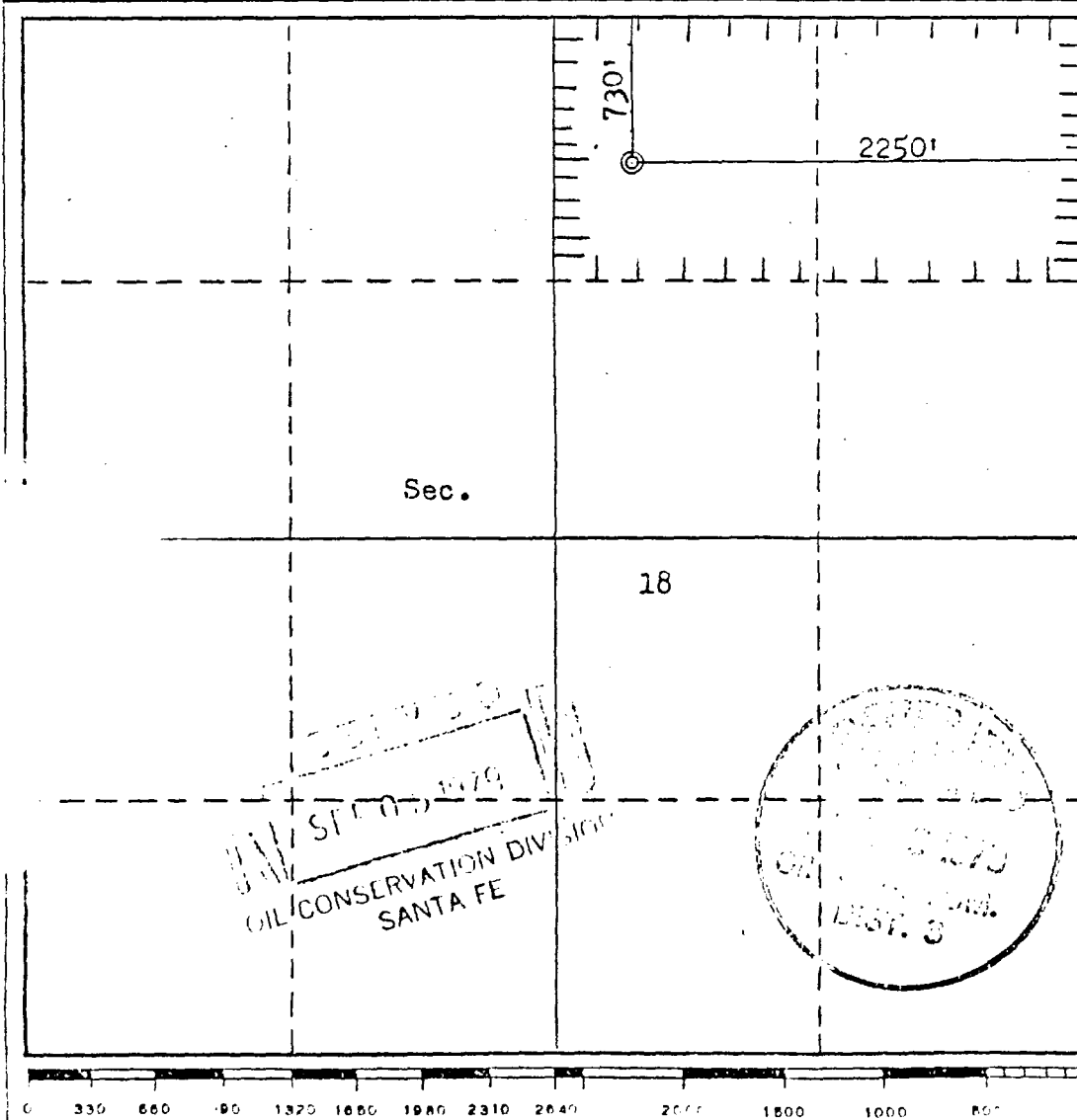
Operator CARIBOU FOUR CORNERS, INCORPORATED			Lease KIRTLAND		Well No. 3
Unit Letter B	Section 18	Township 29N	Range 14W	County San Juan	
Actual Footage Location of Well:					
730		feet from the North line and		2250 feet from the East line	
Ground Level Elev. 5193	Producing Formation Gallup		Pool NW Cha-Cha		Dedicated Acreage: 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 All leases held by Caribou Four Corners

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: Donny G. Fair
Position: Geologist

Company: Caribou Four Corners, Inc.

Date: 8/6/79

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 23 1979

Registered Professional Engineer and/or Geologist

Frederick A. Baker
Certification No. 3137
STATE OF NEW MEXICO