

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES REQUIRED	
DISTRIBUTION	
DATE	
FILE	
REMARKS	
LAND OFFICE	
OPERATOR	
TYPE OF WELL	

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

TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DAY ☐ OTHER ☐
TYPE OF COMPLETION
NEW WELL ☒ WERE OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐
Name of Operator

7. Unit Agreement Form
8. Form of Lease Form
9. Well No.

CARIBOU FOUR CORNERS, INC.
Address of Operator
Room 219 Transwestern Bldg. Billings, Montana 59101
Location of Well

KIRTLAND #5
10. Field and Pool, or Willcat
Cha Cha Gallup

11. LEVY J LOCATED 2030 FEET FROM THE South LINE AND 2125 FEET FROM East LINE OF SEC. 12 TWP. 29N RGE. 15W

12. County
San Juan

Date Spudded 5/20/80	15. Date T.D. Reached 9/30/80	17. Date Compl. (Ready to Prod.) 10/20/80	18. Elevations (DF, RAB, RT, GR, etc.) 5183GR 5197 KB	19. Elev. Casinghead 5183 GR
Total Depth 4700	21. Plug Back T.D. 4650	22. If Multi-Stage Compl., How Many	23. Intervals Drilled By 344-4700	24. Casing Tools 0-344

Producing Interval(s), of this completion — Top, Bottom, Name
4508-82 Gallup

Type Electric and Other Logs Run
Dual Induction, FDC-CNL Schlumberger
27. Was Well Cored
No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	23#	339 GR	12"	275 sx	None
4 1/2	9.5 & 10.5#	4700.14 KB	7 7/8	875 sx	None

LINER RECORD				10. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	4606.24 KB

1. Acidification Record (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4508	27	57	76	Total 19 shots	DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED
10	33	60	78	.38" holes	4508-82	spotted 300 gal 7 1/2% HCL over
12	37	63	80	shot 1/ft		perfs. Frack with 40,500#
14	41	66	82			20/40 sand and 10,000# 10/20 san
16	47	74				with 1192 bbls KCL gelled water

PRODUCTION

First Production 10-18-80	Production Method (Flowing, gas lift, pumping — Size and type pump) Swabbing	Well Status (Prod. or Shut-in) Prod.				
Date of Test 11-22-80	Hours Tested 8 hrs	Choke Size 3/64	Production, For Test Period Oil — bbl. 24	Gas — MCF 28	Water — bbl. 5 frac wtr	Gas — Oil Ratio 1.12 MCF/BO
Tubing Pressure 300 psi	Casing Pressure 1200 psi	Calculated 24-Hour Rate 72	Oil — bbl. 81	Gas — MCF 15 frac wtr	Water — bbl. 42°	Oil Gravity — API (Corr.)
Disposition of Gas (sold, used for fuel, vented, etc.) Vented						

3. List of Attachments

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.

Ernie Busch
Geologist
DATE 12-7-80

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the FBI within not later than 20 days after the completion of any investigation or inspection with regard to the report by one copy of all information furnished by you, in the field, and one copy of all pertinent records, including field notes and tapes. All FBI reports filed with you are to be retained, in the case of directionally drilled holes, for a period of 90 days after the completion of the investigation. In the case of other holes, the report should be retained for a minimum of 30 days. The form is to be filed in duplicate in one copy of the report, where applicable, are required, see Table 1.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

North-eastern New Mexico

T. Anhy	T. Canyon	T. Op. Alamo	T. Penn. "B"
L. Salt	T. Strawn	T. Ruthard-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House 1387	T. Leadville
T. 7 Rivers	T. Devonian	T. Menacee 2000	T. Madison
T. Queen	T. Silurian	T. Point Lookout 2840	T. Elbert
T. Grayburg	T. Montoya	T. Mancos 3200	T. McCracken
T. San Andres	T. Simpson	T. Gallup 4165	T. Ignacio Qtzite
T. Glorieta	T. McKee	Bone Greenhorn	T. Granite
T. Padlock	T. Ellenburger	T. Dakota	T. _____
T. Blinobry	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 (Hough C)	T. _____	T. Penn. "A"	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4507 to 4590
 No. 2, from _____ to _____
 No. 3, from _____ to _____

No. 4, from _____ to _____
 No. 5, 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)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
?	540	----	Pictured Cliffs				
1387	2000	613	Cliff House				
2000	2840	840	Menefee				
2840	3200	360	Pt. Lookout				
3200	4165	965	Mancos				
4165	4590	425	Gallup				