

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-105
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	☒
U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>Carbon Dioxide</u>				5a. Indicate Type of Lease State ☐ Fee ☒	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER				5. State Oil & Gas Lease No.	
2. Name of Operator Ross Carbonics Inc.				7. Unit Agreement Name	
3. Address of Operator Box 476, Panhandle, Texas 79068				8. Farm or Lease Name Hayoz	
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1990</u> FEET FROM <u>East</u>				9. Well No. #5	
THE <u>East</u> LINE OF SEC. <u>14</u> TWP. <u>19N</u> RGE. <u>30E</u> NMPM				10. Field and Pool, or Wildcat Bravo Dome	
15. Date Spudded 11-2-85				12. County Harding	
16. Date T.D. Reached 11-9-85		17. Date Compl. (Ready to Prod.) 2-5-86		18. Elevations (DF, RKB, RT, GR, etc.) 4483 MSL	
20. Total Depth 2200		21. Plug Back T.D.		23. Intervals Drilled By Rotary Tools Rotary all	
24. Producing Interval(s), of this completion - Top, Bottom, Name 2008 to 2012; 2016 to 2020; 2032 to 2042; 2058 to 2062				25. Was Directional Survey Made Yes	
26. Type Electric and Other Logs Run Cement Bond, dual laterlog and compensated neutron-litho density				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
7	26#	2179	8-3/4	Cement circulated 41 Bbl	500 sacks
			-	return	Type F Cement
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2-7/8	1978 ft.
31. Perforation Record (Interval, size and number) 2008 to 2012 2016 to 2020 2032 to 2042 2058 to 2062				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL From top of top perf. to bottom of bottom AMOUNT AND KIND MATERIAL USED Western Co. did formation break- down with 23 T. liquid CO ₂ Used 150 balls - Treatment down tubing.	
33. PRODUCTION					
Date First Production 12-1-85		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing
Date of Test 1-18-85	Hours Tested 48 hrs.	Choke Size 3/4	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
Flow Tubing Press. 565	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 550 MCFD	Water - Bbl.
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Ross Carbonics Inc. to Ross Carbonics Inc. Liquid CO ₂ Plant				Test Witnessed By Bruce Mock	
35. List of Attachments					
36. 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. Ross Carbonics Inc. SIGNED <u>E. J. Ross</u> TITLE <u>President-Operator</u> DATE <u>7-14-86</u>					

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 radio-activity 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 quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

N/A		Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	_____	T. Canyon	_____	T. Ojo Alamo	_____
T. Salt	_____	T. Strawn	_____	T. Kirtland-Fruitland	_____
B. Salt	_____	T. Atoka	_____	T. Pictured Cliffs	_____
T. Yates	_____	T. Miss	_____	T. Cliff House	_____
T. 7 Rivers	_____	T. Devonian	_____	T. Menefee	_____
T. Queen	_____	T. Silurian	_____	T. Point Lookout	_____
T. Grayburg	_____	T. Montoya	_____	T. Mancos	_____
T. San Andres	_____	T. Simpson	_____	T. Gallup	_____
T. Glorieta	_____	T. McKee	_____	Base Greenhorn	_____
T. Paddock	_____	T. Ellenburger	_____	T. Dakota	_____
T. Blinebry	_____	T. Gr. Wash	_____	T. Morrison	_____
T. Tubb	_____	T. Granite	_____	T. Todilto	_____
T. Drinkard	_____	T. Delaware Sand	_____	T. Entrada	_____
T. Abo	_____	T. Bone Springs	_____	T. Wingate	_____
T. Wolfcamp	_____	T. _____	_____	T. Chinle	_____
T. Penn.	_____	T. _____	_____	T. Permian	_____
T. Cisco (Bough C)	_____	T. _____	_____	T. Penn. "A"	_____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	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 _____	No fresh water show	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
1240 Top			San Andres				
1330			Glorieta				
1540			Yesso				
1962			Cimmaron				
1986			Tubb				
2130			Top of Pre Cambrian				