

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Leases - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL AP NO.
30-025-31226

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER ☐

2. Name of Operator
Columbia Gas Development Corporation

3. Address of Operator
P.O. Box 1350, Houston, TX 77251-1350

4. Well Location
Unit Letter C : 400 Feet From The North Line and 1980 Feet From The West Line
Section 34 Township 14S Range 38E NADPM Lea Country

10. Date Spudded 12/30/91 11. Date T.D. Reached 2/10/92 12. Date Compl. (Ready to Prod.) 5/29/92 13. Elevations (DF & RCB, RT, GR, etc.) Ground - 3760' 14. Elev. Casinghead

15. Total Depth 11,900 16. Plug Back T.D. 9668' 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 9617'-9345' 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run DIFL/GR/CAL; ZDL/CN/GR; LS-BHC-AL/GR; Diplog 22. Was Well Cored Yes

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	492'	17-1/2"	532 sx C1 C	--
8-5/8"	32#	4882'	12-1/4"	2113 sx C1 C Neat	--
5-1/2"	17 & 20#	11,899'	7-7/8"	900 sx 50/50 Poz III	--

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8"	9626'	TA @9289

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9,993-10,009', .42", 5 holes		See Attached	
9,877-9,713', .42", 39 holes			
9,617-9,587', .42", 20 holes			
9,468-9,345', .42", 36 holes			

28. PRODUCTION							
Date First Production 5/29/92		Production Method (Flowing, gas lift, pumping - Size and type pump) 1-1/2" rod pump w/640 pumping unit				Well Status (Prod. or Shut-in) Producing	
Date of Test 6/1/92	Hours Tested 24	Choke Size N/A	Prod's For Test Period	Oil - Bbl 227	Gas - MCF Unknown	Water - Bbl 40	Gas - Oil Ratio Unknown
Flow Tubing Press. NA-Rod Pump	Casing Pressure 30 psi	Calculated 24-Hour Rate	Oil - Bbl 227	Gas - MCF Unknown	Water - Bbl 40	Oil Gravity - API - (Corr.) 40.6	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared Test Witnessed By Don Russell

30. List Attachments

Completion summary, drill stem test, logs

31. 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

Signature Wendy DesOrmeaux Printed Name Wendy DesOrmeaux Title Regulatory Coordinator Date 6/2/92

INSTRUCTION.

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 25 through 29 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

Southeastern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates 3243
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres 4892
T. Gioneta 6342
T. Paddock _____
T. Blinbry _____
T. Tubb 7486
T. Drinkard _____
T. Abo 8154
T. Wolfcamp 9336
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn 11134
T. Atoka 11207
T. Miss 11677
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzie _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____

No. 3, from _____ to _____
No. 4, 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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	220	220	Sand & Caliche				
220	2170	1950	Red beds & sand				
2170	3250	1080	Anhydrite & salt				
3250	3400	150	Sand & anhydrite				
3400	4900	1500	Anhydrite & dolomite				
4900	9300	4400	Dolomite & anhydrite				
9300	11210	1910	Lime & dolomite				
11210	11580	370	Sand, shale & lime				
11580	11672	92	Lime & shale				
11672	11900	228	Lime				