

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 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

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82m
54 Ld
B of m

WELL API NO. 30-005-62764
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. LG-5246

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Frank "P" State
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		
2. Name of Operator Collins Oil & gas Corporation ✓		8. Well No. 7
3. Address of Operator P.O. Box 2443, Roswell, NM 88202-2443		9. Pool name or Wildcat Diablo-San-Andres
4. Well Location Unit Letter <u>P</u> : <u>990</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>East</u> Line Section <u>21</u> Township <u>10S</u> Range <u>27E</u> NMPM <u>Chaves</u> County		
10. Date Spudded 2/16/90	11. Date T.D. Reached 2/20/90	12. Date Compl. (Ready to Prod.) 3/1/90
13. Elevations (DF& RKB, RT, GR, etc.) 3850 GL		14. Elev. Casinghead 3848
15. Total Depth 2130	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By		19. Rotary Tools
20. Cable Tools		21. Was Directional Survey Made yes
22. Was Well Cored		
19. Producing Interval(s), of this completion - Top, Bottom, Name 2010-2100 San-Andres		
21. Type Electric and Other Logs Run Compensated Neutron		

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 lb. J-55	452	12 1/2"	300	
4 1/2"	10.50 J-55	2130	7-7/8"	400	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	1800

26. Perforation record (interval, size, and number) 22 4/10" 2011, 2018, 2023, 2024, 2025, 2026, 2027, 2036, 2043, 2044, 2050, 2051, 2052, 2053, 2054, 2070, 2071, 2072, 2073, 2074, 2095, 2099.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2011-2099	3500 gal. 28% HCL

PRODUCTION							
28. Date First Production 3/2/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Flo Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 3/14/90	Hours Tested 24	Choke Size 1/4"	Prod'n For Test Period	Oil - Bbl. 75	Gas - MCF 40	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 120	Casing Pressure 280	Calculated 24-Hour Rate	Oil - Bbl. 75	Gas - MCF 40	Water - Bbl. 0	Oil Gravity - API - (Corr.) 25	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Connected for pipeline sale	Test Witnessed By W.A. Hammond
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30. List Attachments

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 ROY D. COLLINS Printed Name ROY D. COLLINS Title Pres. Collins Date 3-15-90

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 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			Northwestern New Mexico		
T. Anhy	180	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt	410	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	870	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	375	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers	615	T. Devonian	T. Menefee	T. Madison	
T. Queen	940	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg	1240	T. Montoya	T. Mancos	T. McCracken	
T. San Andres	1440	T. Simpson	T. Gallup	T. Ignacio Otzte	
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. Delaware Sand	T. Todilto	T.	
T. Drinkard		T. Bone Springs	T. Entrada	T.	
T. Abo		T.	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 2010 to 2100 No. 3, from to
 No. 2, 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 625 to 650 feet 25 (salt water)
 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	20	14	Calichi				
20	140	120	Red sand				
120	310	190	Anhydrite				
310	410	100	Red Sand, Anhydrite				
410	870	460	Salt				
870	940	70	Shale & Salt				
940	1240	300	Red & Grey Sand				
1240	1440	200	Grey sand & Shale				
1440	2000	560	Brown & Grey Lime				
2000	2130	130	Black Dolomite (pay)				