C/SF Bum St Ld Bum

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

RECEIVED
FEB -6 '90
ARTESIA, OFFICE

Form C-105
Revised 1-1-89

WELL API NO. 30-005-62741

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. LG-5246

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [XX] GAS WELL [ ] DRY [ ] OTHER

b. Type of Completion: NEW WELL [XX] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF RESVR [ ] OTHER

7. Lease Name or Unit Agreement Name: Frank "P" State

2. Name of Operator: Collins OIl & Gas Corporation

8. Well No. 6

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 I : 1650 Feet From The South Line and 990 Feet From The East Line
Section 21 Township 10S Range 27E NMPM Chaves County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF & RKB, RT, GR, etc.)	14. Elev. Casinghead
12/29/89	1/17/90	1/22/90	3862.5 GL	3860

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
2151				X	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 2023-2098 San-Andres

20. Was Directional Survey Made: yes

21. Type Electric and Other Logs Run: Compensated Nuetron Open Hole

22. Was Well Cored:

23. **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	431	12¼"	280	
5½"	15.50, J-55	2151	7-7/8"	200	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	2145	no

26. Perforation record (interval, size, and number) 21, 4/10"
2024, 2025, 2026, 2041, 2042, 2054, 2055, 2056, 2057, 2058, 2068, 2069, 2080, 2081, 2082, 2083, 2084, 2085, 2094, 2098, 2099

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2024-2099	6,000 gal. 20% HCL
	3,000 gal. 28% HCL

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
1/22/90	Pump, 2x1½x10	Prod

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2/2/90	24			30	20,[illegible]	0	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
	70		30	20,[illegible]	0	25

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Flared

Test Witnessed By: W.A. Hammond

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 O/G Date 2/2/90

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	400	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	878	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	360	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	658	T. Devonian		T. Menefee		T. Madison	
T. Queen	890	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	1240	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	1410	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		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. Permain		T.	
T. Cisco (Bough C)		T.		T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 2024 to 2099 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 650 to 700 200 feet (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	180	180	Sand & shale				
180	400	220	Anydrite & salt				
400	878	478	Shale, anhydrite, & salt				
878	1240	362	Red & grey sand				
1240	1410	170	Grey sand & shale				
1410	2024	614	Brown & grey limestone				
2024	2151	127	Black & grey dolomite (pay)				