

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Indicate Type of Lease
State ☒ ☐ ☐
6. Lease or Gas Lease No.
LG-5246

1. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
3. Name of Operator
Collins Oil & Gas Corporation
4. Address of Operator
P.O. Box 2443, Roswell, NM 88202-2443
5. Location of Well
UNIT LETTER I LOCATED 2310 FEET FROM THE South LINE AND 990 FEET FROM East LINE OF SEC. 21 TWP. 10S RGE. 27E NMPM

7. Unit Agreement Name
8. Farm or Lease Name
Frank "P" State
9. Well No.
8
10. Field and Pool, or Wildcat
Diablo-San-Andres
12. County
Chaves

15. Date Spudded
11-8-90
16. Date T.D. Reached
11-25-90
17. Date Compl. (Ready to Prod.)
12-2-90
18. Elevations (DF, RKB, RT, GR, etc.)
3836.3 GL
19. Elev. Casinghead
3834
20. Total Depth
2160
21. Plug Back T.D.
2105
22. If Multiple Compl., How Many
23. Intervals Drilled By
Rotary Tools
Cable Tools
X
24. Producing Interval(s), of this completion - Top, Bottom, Name
2029-2086 San-Andres
25. Type Electric and Other Logs Run
Compensated Neutron & Density log.

25. Was Directional Survey Made
yes
27. Was well Cored
no

CASING RECORD (Report all strings set in well)					AMOUNT PULLED
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	
8-5/8"	23	445	12 1/2"	275	
4 1/2"	9.5	2160	7-7/8"	350	

LRIER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8	2080

31. Perforation Record (Interval, size and number)
2029, 2034, 2035, 2048, 2049, 2059, 2060, 2061, 2068, 2069, 2070, 2078, 2084, 2085, & 2086
15 holes 4/10"

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
21029-2086
AMOUNT AND KIND MATERIAL USED
4250 gal. 20% HCL

33. PRODUCTION
Date First Production
12-3-90
Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping 2x1 1/2 x 10' rod pump
Well Status (Prod. or Shut-in)
Prod.
Date of Test
12-5-90
Hours Tested
24
Choke Size
20
Prodn. For Test Period
15
Oil - Bbl.
15
Gas - MCF
5
Water - Bbl.
0
Oil Gravity - API (Corr.)
25

34. Disposition of Can (Solid, used for fuel, vented, etc.)
Process of selling
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.
SIGNED Ray M Collins TITLE Pres. Collins O/G DATE 12-7-90

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 radioactivity logs run in the well and a summary of all spectral 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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>180</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>400</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt <u>850</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>375</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>610</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>890</u>	T. Silurian _____	T. Point Lookout _____	T. Eibert _____
T. Grayburg <u>1412</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
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. 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 (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>2029</u> to <u>2086</u>	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 <u>500</u> to <u>504</u> feet	<u>100'</u> salt water
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
0	8	8	Calichi & sand				
8	148	140	Red Sand & shale				
140	300	160	Sand, shale, & anhydrite				
160	180	20	Red shale				
180	400	220	Anhydrite				Rustler
400	850	450	Shale, salt, anhydrite				
850	890	40	Anhydrite				
890	1412	522	Red & Grey sand				Queen
1412	2029	625	Brown & Grey Limestone				Penrose & Grayburg
2029	2160	131	Black dolomite & brown limestone (pay)				San-Andres