

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

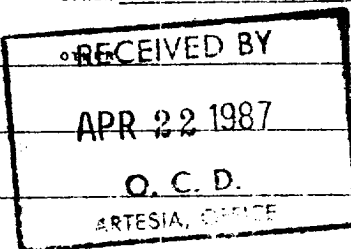
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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DISTRIBUTION	
SANTA FE	☒
FILE	☒
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LAND OFFICE	☒
OPERATOR	☒

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. LG-5246
7. Unit Agreement Name
8. Farm or Lease Name Frank "P" State
9. Well No. 3
10. Field and Pool, or Wildcat Diablo-San-Andres
12. County Chaves

1. TYPE OF WELL Oil ☒ GAS ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐
Name of Operator Roy Collins Drilling Co.
Address of Operator Rt. 4, Box 501-CC, Roswell, NM 88201
Location of Well NIT LETTER <u>P</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM



3. Date Spudded 1-1-87	16. Date T.D. Reached 4-6-87	17. Date Compl. (Ready to Prod.) 4-24-87	18. Elevations (DF, RKB, RT, GR, etc.) 3854GL	19. Elev. Casinghead 3854
0. Total Depth 2117	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools Cable Tools ☒	25. Was Directional Survey Made No
4. Producing Interval(s), of this completion - Top, Bottom, Name 2042-2117, Slaughter, San-Andres				27. Was Well Cored No
6. Type Electric and Other Logs Run Cased hole-Compensated Neutron, and Collar locaters				

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	430	12 1/2	200 sks.	
5 1/2"	17.5	2117	8	300 sks.	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	1980	5 1/2 at 1980

31. Perforation Record (Interval, size and number) 2042 2048 2050 2057 2058 2059 2066 2070 2073 2074 2087 2092 2093 2094 2106 2113 2114 2115 18 holes 4/10"	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 2042-2115 AMOUNT AND KIND MATERIAL USED 5000 gal. 15% HCL
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33. PRODUCTION Date First Production 4-14-87		Production Method (Flowing, gas lift, pumping - Size and type pump) SWABBED Thru 2-7/8" Tubing		Well Status (Prod. or Shut-in) Prod.	
Date of Test 4-23-87	Hours Tested 24	Choke Size	Prod'n. For Test Period 72	Oil - Bbl. TSTM	Gas - MCF 0
Flow Tubing Press.	Casing Pressure 90	Calculated 24-Hour Rate 72	Oil - Bbl. TSTM	Gas - MCF 0	Water - Bbl. 27

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented to be used for heater treater	Test Witnessed By
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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 Roy A. CollinsTITLE OwnerDATE 4-26-87

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>186</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>417</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>867</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>617</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>918</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>1217</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>1457</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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>1780</u> to <u>1820</u>	No. 4, from _____ to _____
No. 2, from <u>2042</u> to <u>2117</u>	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>380</u> to <u>385</u> feet	<u>1 gal. per hr. sulphur water</u>
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	66	6	Calichi & sand				
6	147	141	red sand				
147	307	60	anhydrite				
307	378	71	red sand & anhydrite				
378	415	37	grey sand				
415	937	522	salt, anhydrite, shale				
937	967	30	grey sand				
967	1121	154	red sand				
1121	1147	26	grey sand				
1147	1457	310	red sand				
1457	1557	100	anhydrite, gray lime				
1557	2117	560	brown dolomite				