

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
RECEIVED
OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088 '90

Form C-105
Revised 1-1-89

WELL API NO.

30-005-62776

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

LG-5246

7. Lease Name or Unit Agreement Name

Paula "K" State

8. Well No.

3

9. Pool name or Wildcat

Diablo-San-Andres

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 ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

Collins Oil & Gas Corporation

3. Address of Operator

P.O. Box 2443, Roswell, NM 88202-2443

4. Well Location

Unit Letter J : 1650 Feet From The South Line and 2222 Feet From The East Line

Section 21 Township 10S Range 27E NMPM Chaves County

10. Date Spudded

6-17-90

11. Date T.D. Reached

9-12-90

12. Date Compl. (Ready to Prod.)

9-19-90

13. Elevations (DF & RKB, RT, GR, etc.)

3826 GL

14. Elev. Casinghead

3824

15. Total Depth

2070

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

X

19. Producing Interval(s), of this completion - Top, Bottom, Name

1980-2050 San-Andres

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

Compensated Neutron Cased Hole

22. Was Well Cored

no

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	498	12 1/4"	300	
4 1/2"	10.50	2070	8"	200	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-3/8"	2030	

26. Perforation record (interval, size, and number)

2023
1981, 1982, 1987, 1988, 1989, 1990, 2001,
2007, 2008, 2012, 2013, 2014, 2022, 2033,
2034, 2035, 2041, 2042, & 2050 20, 4/10"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1980-2050	5000 gal. 28% HCL

28.

PRODUCTION

Date First Production 9-19-90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2x1 1/2 x 10' rod pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 9-20-90	Hours Tested 24 hr.	Choke Size	Prod'n For Test Period	Oil - Bbl. 20	Gas - MCF 15	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 0	Casing Pressure 30	Calculated 24-Hour Rate	Oil - Bbl. 20	Gas - MCF 15	Water - Bbl. 0	Oil Gravity - API - (Corr.) 24	

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

In Process of selling Gas

Test Witnessed By

W. Hammond

30. List Attachments

none

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 920-90

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

T. Anhy _____ 190
T. Salt _____ 400
B. Salt _____ 680
T. Yates _____ 350
T. 7 Rivers _____ 670
T. Queen _____ 885
T. Grayburg _____ 1230
T. San Andres _____ 1385
T. Glorieta _____
T. Paddock _____
T. Blinbry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
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 Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 1980 _____ to _____ 2050 _____
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 _____ None _____ 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	190	190	Sand & shale				
190	400	210	Anhydrite, salt, Shale				
400	680	280	Shale & salt				
680	885	205	Red shale				
885	1230	345	Red & grey sand				
1230	1385	135	Grey sand				
1385	1980	600	Brown & grey limestone				
1980	2070	90	Black dolomite (pay)				