

OIL CONSERVATION DIVISION

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

10. 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

Estoril Producing Corporation

3. Address of Operator

400 W. Illinois #1600, Midland, Texas 79701

4. Location of Well

UNIT LETTER Q LOCATED 2300 FEET FROM THE south LINE AND 1100 FEET FROM east LINE OF SEC. 1 TWP. 16S RGE. 36E NMPM

7. Unit Agreement Name

8. Form or Lease Name

Anderson '1'

9. Well No.

1

10. Field and Pool, or Wildcat

Lovington Penn, NE

12. County

Lea

15. Date Spudded

8-7-87

16. Date T.D. Reached

9-6-87

17. Date Compl. (Ready to Prod.)

10-16-87

18. Elevations (DF, RKB, RT, GR, etc.)

3864.2 GR

19. Elev. Casinghead

20. Total Depth

11,700'

21. Plug Back T.D.

11,655'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0 - 11,700'

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

11,576' - 11,607' Strawn

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

DLLMG, DSN, LSS

27. Was Well Cased

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	61#	380'	17 1/2"	350 sx Class "C"	
9-5/8"	47#	4285'	12 1/4"	1450 sx Pacesetter Lite	
5 1/2"	17# & 20#	11659'	7-7/8"	655 sx Class "H"	

29. LINEP RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	10,328	10,328

31. Perforation Record (Interval, size and number)

11,578' - 11,607' (30 holes) .4"

11,576' - 11,605' (60 holes) .4"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11578 - 11607	3000 gals 15% Spearhead
11576 - 11605	3000 gals 15% Spearhead

33. PRODUCTION

Date First Production 10-16-87		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 10-19-87	Hours Tested 24	Choke Size 24/64"	Prod'n. For Test Period →	Oil - Bbl. 80	Gas - MCF 90	Water - Bbl. 12	Gas - Oil Ratio 1125
Flow Tubing Pres. 120	Casing Pressure ---	Calculated 24- Hour Rate →	Oil - Bbl. 80	Gas - MCF 90	Water - Bbl. 12	Oil Gravity - API (Corr.) 44°	

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

Vented

Test Witnessed By

35. List of Attachments

Inclination Survey; DLLMG; DSN

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 Betty Middleton

TITLE Production Supervisor

DATE 10-20-87

INSTRUCTIONS

This form is to be filled 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 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 _____	T. Canyon <u>11062</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>11533</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3234</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4884</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6525</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddeck _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7744</u>	T. Granite _____	T. Todilte _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8493</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9754</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>10467</u>	T. _____	T. Pennian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

No. 1, from 11576 to 11607 OIL OR GAS SANDS OR ZONES

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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 _____ to _____ feet

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
3234	4883	1650	Yates				
4884	6524	1640	San Andres				
6525	7743	1218	Glorietta				
7744	8492	748	Tubb				
8493	9753	1260	Abo				
9754	10466	712	Wolfcamp				
10467	11061	594	Penn				
11062	11532	470	Canyon				
11533	11615	82	Strawn				

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