

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

Form C-105
Revised 1-1-89

CLSC
BLM
BYM
SELD

WELL API NO.

30-011-20053

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LH-3812

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

7. Lease Name or Unit Agreement Name

SUMNER 36 STATE

2. Name of Operator

ESTACADO E&P CO.

8. Well No.

1

3. Address of Operator

P. O. BOX 50566, MIDLAND, TEXAS 79710-0566

9. Pool name or Wildcat

WILDCAT (PENNSYLVANIAN)

4. Well Location

Unit Letter E : 1980 Feet From The NORTH Line and 660 Feet From The WEST Line

Section 36

Township 1-N

Range 28E

NMPM DE BACA

County

10. Date Spudded

11-14-93

11. Date T.D. Reached

12-8-93

12. Date Compl. (Ready to Prod.)

12-8-93

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

4517' GR

14. Elev. Casinghead

15. Total Depth

7000'

16. Plug Back T.D.

SURF.-P&A'D

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

0-TD

Cable Tools

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

DRY HOLE - WELL PLUGGED AND ABANDONED

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

DLL-MICRO-SFL, DIGITAL SONIC W/STC,
CNL-LITHO DENSITY-NGT

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
13-3/8"	48#	528'	17-1/2"	768 SXS "C"	20 SXS
8-5/8"	28#	2812'	12-1/4"	1300 SXS "C"	314 SXS

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

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

DRY HOLE - WELL PLUGGED AND ABANDONED

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

NONE

28.

PRODUCTION

Date First Production

DRY HOLE

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

PLUGGED AND ABANDONED

Date of Test

Hours Tested

Choke Size

Prod'n For
Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-
Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

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

Test Witnessed By

30. List Attachments

C-103, LOGS, INCLINATION REPORT

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

Penny E. Olle

Printed

Name PENNY E. OLLE

Title DRLG. ASST.

Date 2-1-94

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 _____ T. Canyon 6379
T. Salt _____ T. Strawn 6685
B. Salt _____ T. Atoka _____
T. Yates 1084 T. Miss _____
T. 7 Rivers _____ T. Devonian _____
T. Queen _____ T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres 1830 T. Simpson _____
T. Glorieta 2936 T. McKee _____
T. Paddock YESO 2999 T. Ellenburger _____
T. Blinbry _____ T. Gr. Wash _____
T. Tubb 4390 T. Delaware Sand _____
T. Drinkard _____ T. Bone Springs _____
T. Abo 4890 T. GRANITE WASH 6898
T. Wolfcamp 5640 T. GRANITE 6970
T. Penn _____ T. _____
T. Cisco (Bough C) _____ T. _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
T. Kirtland-Fruitland _____ T. Penn. "C" _____
T. Pictured Cliffs _____ T. Penn. "D" _____
T. Cliff House _____ T. Leadville _____
T. Menefee _____ T. Madison _____
T. Point Lookout _____ T. Elbert _____
T. Mancos _____ T. McCracken _____
T. Gallup _____ T. Ignacio Otzte _____
Base Greenhorn _____ T. Granite _____
T. Dakota _____ T. _____
T. Morrison _____ T. _____
T. Todilto _____ T. _____
T. Entrada _____ T. _____
T. Wingate _____ T. _____
T. Chinle _____ T. _____
T. Permian _____ T. _____
T. Penn "A" _____ T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ 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 _____ 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	1084	1084	SS, SH	4080	4400	320	ANHY
1084	2110	1026	ANHY, SH	4400	4460	60	SS
2110	2480	370	ANHY, DOL	4460	4890	430	ANHY, SH, SALT
2480	2600	120	SALT	4890	5640	750	SHALE
2600	2920	320	DOL, LS	55640	6900	1260	LS, SHALE
2920	3100	180	SS	6900	6970	70	GRANITE WASH
3100	3370	270	DOL	6970	7000	30	GRANITE
3370	4080	710	ANHY, SHALE				