

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

RECEIVED

JAN - 3 1991

WELL API NO.

30-015-26831

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

NM-V-3605

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

Molly State

2. Name of Operator

PHILLIPS PETROLEUM COMPANY

8. Well No.

3

3. Address of Operator

4001 Penbrook St., Odessa, Texas 79762

9. Pool name or Wildcat

Livingston Ridge (Delaware)

4. Well Location

Unit Letter D : 660 Feet From The North Line and 660 Feet From The West Line

Section 1

Township

22-S

Range

31-E

NMPM

Eddy

County

10. Date Spudded

10/20/91

11. Date T.D. Reached

11/8/91

12. Date Compl. (Ready to Prod.)

12/10/91

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

3572.1' KB; 3557.1' GL

14. Elev. Casinghead

--

15. Total Depth

8393'

16. Plug Back T.D.

8340'

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

7030'-7066' Delaware

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

DIL-LDT-CNL-MSFL-GR-Ca1

22. Was Well Cored

No

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#	842'	17-1/2"	500 sk C & 200 C Neat	---
8-5/8"	24# & 32#	4230'	12-1/4"	1600 sk POZ & 200 sk C1 C	---
5-1/2"	15.5# & 17#	8393'	7-7/8"	780 sk C 1st stage	
				755 sk C 2nd stage	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7041'	

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

7030'-7066' 1 JSPF total of 19 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7030'-7066'	1000 gal. 7-1/2% Pentol
7030'-7066'	23500 gal. frac fluid w/ 56250# 20/40 mesh sand & 10000# resin coated 16/30 mesh sand

28. PRODUCTION

Date First Production 12/10/91	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2-7/8" x 1-3/4" x 25'				Well Status (Prod. or Shut-in) producing		
Date of Test 12/16/91	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 90	Gas - MCF 81	Water - Bbl. 100	Gas - Oil Ratio 695/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 39°	

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

FLARED

Test Witnessed By

Lendell Hawkins

30. List Attachments

Logs previously submitted

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

L. M. Sanders

Printed Name

L. M. Sanders

Title

Supervisor
Regulation &
Production

Date 12/30/91

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	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>5152' (-1595')</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs <u>8328' (4771)</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bell Canyon <u>4470 (-913)</u>	T. Wingate _____	T. _____
T. Wolfcamp _____	T. 2 Finger line <u>5266 (-1709)</u>	T. Chinle _____	T. _____
T. Penn _____	T. Manzanita <u>5396 (-1839)</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Brushy Canyon <u>6678</u>	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
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 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
0	910	910	Anhydrite, shale
910	4150	3240	Salt
4150	8328	4178	Sandstone w/minor amts. of shale & lime
8328	TD	56	Limestone