

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

RECEIVED

JAN - 3 1991

O. C. D.

Form C-105
Revised 1-1-89

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WELL API NO. 30-015-26815
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. NM-V-3605
7. Lease Name or Unit Agreement Name Molly State
8. Well No. 1
9. Pool name or Wildcat Lost Tank Livingston Ridge (Delaware)

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 Phillips Petroleum Company					
3. Address of Operator 4001 Penbrook Street, Odessa, Texas 79762					
4. Well Location Unit Letter C : 660 Feet From The North Line and 1980 Feet From The West Line Section 1 Township 22-S Range 31-E NMPM Eddy County					
10. Date Spudded 9-25-91	11. Date T.D. Reached 10/16/91	12. Date Compl. (Ready to Prod.) 11/16/91	13. Elevations (DF& RKB, RT, GR, etc.) 3570' GL	14. Elev. Casinghead	
15. Total Depth 8420'	16. Plug Back T.D. 8374'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools O-TD	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 7058-7084- Delaware				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run GR/CNL/LDT/Cal, GR/DIL/SFL				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"	54.5#	866'	17-1/2"	1300 sxs C	
8-5/8"	24# & 32#	4502'	12-1/4"	2080 sxs C & PO Z	
5-1/2"	15.5# & 17#	7420'	7-7/8"	880 sxs C	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7050'	

26. Perforation record (interval, size, and number) 7058'-7084 , 1 JSPF	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7058'-84	1500 gal. 7-1.2% NeFe: 16000
		gal. 35# X-linked gel & 40000# 20/40 mesh sand & 10000# resin coated sand.

28. PRODUCTION							
Date First Production 11/16/91		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 1-3/4" x 25"				Well Status (Prod. or Shut-in) Producing	
Date of Test 11/22-91	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 109	Gas - MCF 110	Water - Bbl. 182	Gas - Oil Ratio 797/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 39.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared	Test Witnessed By Lendell Hawkins
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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 Supervisor
Title Reg/Proration Date 1-2-92
(915) 368-1488

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 587 (+2997)
 T. Salt 897 (+2687)
 B. Salt 4122 (+538)
 T. Yates
 T. 7 Rivers
 T. Queen
 T. Grayburg
 T. San Andres
 T. Glorieta
 T. Paddock
 T. Blinebry
 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 4520 (-935)
 T. Bone Springs 8360 (-4776)
 T. Bell Canyon 4520 (-935)
 T. Cherry Canyon 5192 (-1608)
 T. Brush Canyon 6639 (-3055)
 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. Penn. "B"
 T. Penn. "C"
 T. Penn. "D"
 T. Leadville
 T. Madison
 T. Elbert
 T. McCracken
 T. Ignacio Otzte
 T. Granite
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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	From	To	Thickness in Feet	Lithology
Surface	897	897	Anhydrites, Limes & shales				
897	4122	335	Salts & shales				
4122	8360	4238	Sandstone, minor shales & Limestones				
8360	8420	60	Limestone				
	TD						