

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 Brizos 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

WELL API NO.
30-015-29724

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

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. RESER. ☐ OTHER ☐

2. Name of Operator
Mallon Oil Company

3. Address of Operator
P.O. Box 3256 Carlsbad, NM 88220 (505) 885-4596

7. Lease Name or Unit Agreement Name
Mallon Bell 3 State Comm

8. Well No.
2

9. Pool name or Wildcat
Morrow S. Carlsbad Mar

4. Well Location
Unit Letter J : 1330 Feet From The South Line and 1980 Feet From The East Line
Section 3 Township 24S Range 26E NMPM Eddy County

10. Date Spudded 07-11-97 11. Date T.D. Reached 10-15-97 12. Date Compl. (Ready to Prod.) 12-09-97 13. Elevations (DF & RKB, RT, GR, etc.) 3329 GL 14. Elev. Casinghead 3331 GL

15. Total Depth 11,820 16. Plug Back T.D. 11,777 17. If Multiple Compl. How Many Zones? N.A. 18. Intervals Drilled By Rotary Tools Rotary Cable Tools N.A.

19. Producing Interval(s), of this completion - Top, Bottom, Name 11,328'-11,339', 11,373'-11,383', 11,388'-11,398', 11,403'-11,410', 11,418'-11,440' 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run CNGR, CFLGR Logs 22. Was Well Cored N.A.

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 H40	495'	17-1/2"	450 sxs cement	N.A.
				1" cement	
9-5/8	47 N80	3800'	12-1/4"	Circ 150 sxs	N.A.
				cement to surface	
5-1/2	23-20 P110	11,820'	7-7/8"	2075 sxs cement	N.A.

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N.A.	N.A.	N.A.	N.A.	N.A.	2-3/8"	11,610'	N.A.

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
11,704'-11,711'	4JSPF @.25"			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
RBP @ 11,612'	11,418'-11,440'			11,704-11,711	Acidize 1500 g/s
11,328'-11,339', 11,373'-11,383',				11,328-11,440	Acidize 2000 g/s
11,388'-11,398', 11,403'-11,410',					

28. PRODUCTION							
Date First Production 12-09-97		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 11-27-97	Hours Tested 24	Choke Size 1/2	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 2500	Water - Bbl. 30	Gas - Oil Ratio 0
Flow Tubing Press. 435	Casing Pressure 600	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 2500	Water - Bbl. 30	Oil Gravity - API - (Corr.) 0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Mike Braswell
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30. List Attachments N.A.

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 M. Gay Davis Printed Name M. Gay Davis Title Production Analyst Date 12-17-97

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. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Perm _____
 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. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Picured 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. Perm "A" _____

T. Perm "B" _____
 T. Perm "C" _____
 T. Perm "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzie _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 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	From	To	Thickness in Feet	Lithology
	1980		Delaware				
	5301		Bone Spring				
	8690		Wolfcamp				
	9512		Cisco/Canyon				
	10080		Strawn				
	10700		Atoka				
	11055		Morrow				
	11751		Barnett				