

Submit to Appropriate
District Offices
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980 Hobbs NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C 105
Revised 1-1-89

6/5/97
b2 ml
b3 ml
b4 ml
b5 ml

DISTRICT II
P.O. Drawer DD Artesia, NM 33210

OIL CONSERVATION DIVISION

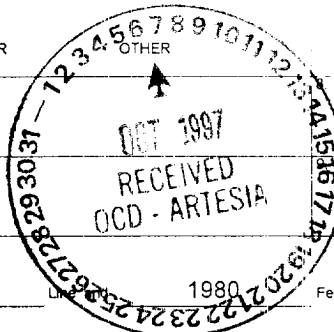
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
1000 Rio Brazos Rd. Aztec, NM 87410

WELL APINO
30-015-29399
5. Indicate Type of Lease
State
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. 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: Mallon Oil Company
3. Address of Operator: P.O. Box 3256, Carlsbad, NM 88220
4. Well Location: Unit Letter F, 1880 Feet From The North Line, 1980 Feet From The West Line
10. Date Spudded: 7/21/97
11. Date T.D. Reached: 08/09/97
12. Date Compl. (Ready to Prod): 09/30/97
13. Elevations (DF, RKB, RT, GR, etc.): 3425' GR
14. Elev. Casinghead: 3426'
15. Total Depth: 5400'
16. Plug Back T.D.: 3310'
17. If Multiple Comp. How Many Zones?: N/A
18. Intervals Drilled By: N/A
19. Producing interval(s) of this completion - Top, Bottom, Name: 2755'-2778' Delaware
20. Was Direction Survey Made: Yes
21. Type Electric and Other Logs Run: AL-MCFL/GR
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
9-5/8"	36#	512'	12-1/4"	225 sks cmt, circ 42 sks to surface	N/A
5-1/2"	17#	5400'	7-7/8"	975 sks cmt, circ 50 sks to surface	N/A

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
N/A				2-7/8"	2651'	2655'

25. Perforation Record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
5004'-5020' 4 JSPF 64 holes	DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED
CIBP at 4890'	5004'-5020'	96,000 lbs 20/40 sand, 24,000 lbs Super LC sand
3402'-3406', 3412'-3420' 4 JSPF 48 holes	3402'-3420'	90,920 lbs 20/40 sand, 33,500 gals gel
CIBP at 3310'	2755'-2778'	80,000 lbs 20/40 sand, 20,000 lbs 20/40 RC sand
2755'-2778' 4 JSPF 92 holes		

28. PRODUCTION
Date First Production: 09/30/97
Production Method: Flowing
Well Status: Producing
Date of Test: 9/28/97
Hours Test: 24
Choke Size: 64/64
Prod For Test Period: 35
Oil - Bbl: 35
Gas - MCF: 30
Water - Bbl: 248
Gas - Oil Ratio: 857
Flow Tubing Press: 25
Casing Pressure: N/A
Calculated 24-Hour Rate: 35
Oil - Bbl: 35
Gas - MCF: 30
Water - Bbl: 248
Oil Gravity - API - (Corr): 37.5
29. Disposition of Gas: Used for fuel and vented
Test Witnessed By: T. Lindeman

30. List Attachments: N/A

31. I hereby certify that the above information shown on both sides of this form is true and complete to the best of my knowledge and belief.

Signature: Duane C. Winkler
Printed Name: Duane C. Winkler
Operations Manager: T. Lindeman
Date: 10/06/97