

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

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO. 30-025-09228

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
B-3776

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

Mexico "E" Com  
(Formerly Hobbs "L" No. 2)

8. Well No.  
5

9. Pool name or Wildcat  
Jalmat / Langlie Mattix

2. Name of Operator

Doyle Hartman

3. Address of Operator

500 N. Main St., Midland, TX 79701, (432) 684-4011

4. Well Location

Unit Letter O : 660' Feet From The South Line and 1980' Feet From The East Line

Section 2 Township 23S Range 36E NMPM Lea County

10. Date Re-spudded 05/15/2002 11. Date T.D. Reached 07/30/2002 12. Date Compl. (Ready to Prod.) 08/13/2002 13. Elevations (DF & RKB, RT, GR, etc.) 3450' RKB 14. Elev. Casinghead 3438'

15. Total Depth 3885' 16. Plug Back T.D. 3875' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name 3103' - 3543' (Y-7R) 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run  
SAS-CNL-GR-CCL log and VDCBL-GR-CCL log

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
8 5/8"	32 #/ft	300'	11"	300 sx	Circ.
5 1/2"	14 #/ft	3753'	7 7/8"	250 sx + 900 sx + 1800 sx	Circ.

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2" FJL	3495'	3883'	1200 sx		2 3/8"	3712'	

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

3103' - 3453' w/ (32) 0.45" x 23" Holes  
3189' - 3543' w/ (5) 0.38" x 17" Holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
3103' - 3543' A/ 6450 Gal. 15% MCA  
3103' - 3543' SWF/ 233,000 Gal. & 500,000#

28. PRODUCTION

Date First Production 08/13/2002	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing / Pumping (7.5 x 64 x 1 1/4)					Well Status (Prod. or Shut-in) Producing	
Date of Test 12/04/2002	Hours Tested 24 Hrs	Choke Size 0.625" O.P.	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 28 psig	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
				270	9		

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

Vented

Test Witnessed By  
Ronnie Pryor

30. List Attachments

SAS-CNL-GR-CCL log and VDCBL-GR-CCL log

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



Printed

Name Steve Hartman

Title Engineer

Date 03/22/2004



## 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 specific 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 _____ 2835'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3006'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3228'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3577'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	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 _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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