

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. 30-025-09226

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-1327

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 "K" No. 2)

8. Well No.
3

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 M : 660' Feet From The South Line and 660' Feet From The West Line

Section 2 Township 23S Range 36E NMPM Lea County

10. Date Re-spudded 10/14/2002 11. Date T.D. Reached 10/22/2002 12. Date Compl. (Ready to Prod.) 11/18/2002 13. Elevations (DF & RKB, RT, GR, etc.) 3461' RKB 14. Elev. Casinghead 3451'

15. Total Depth 3828' 16. Plug Back T.D. 3815' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name 2985' - 3410' (Y-7R) & 3446' - 3589' (7R-Qn) 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run

SAS-CNL-GR-CCL, VDCBL-GR-CCL

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"	24 #/ft.	300'	10"	200 sx	Circ.
5 1/2"	14 #/ft.	3700'	7 7/8"	275 sx + 525 sx + 875 sx	Circ.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2" FJL	3306'	3823'	1500 sx	

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	3711'	

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

2985' - 3199' w/ (16) 0.45" x 23" Holes
3363' - 3410' w/ (6) 0.38" x 17" Holes
3446' - 3589' w/ (12) 0.38" x 17" Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2985' 3589'	A/ 6438 Gal.
2985' 3589'	SWF/ 217,152 Gal. & 500,000#

PRODUCTION

Date First Production 11/18/2002 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing / Pumping (8.25 x 64 x 1 1/4) Well Status (Prod. or Shut-in) Producing

Date of Test 12/05/2002	Hours Tested 24 Hrs	Choke Size 42/128	Prod'n For Test Period	Oil - BbL. ---	Gas - MCF 262	Water - BbL. 21	Gas - Oil Ratio ---
Flow Tubing Press. ---	Casing Pressure 33.6 psig	Calculated 24-Hour Rate	Oil - BbL. ---	Gas - MCF 262	Water - BbL. 21	Oil Gravity - API - (Corr.) ---	

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

Sold

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

Steve Hartman

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 _____ 2807'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2966'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3153'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3514'	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. 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