

Submit To Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources  
  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
Revised June 10, 2003

WELL API NO.  
30-025-37955

5. Indicate Type of Lease  
STATE ☒ FEE ☐

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 ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.  
WELL OVER BACK RESVR. ☐ OTHER

2. Name of Operator  
Plantation Operating, LLC

3. Address of Operator  
2203 Timberloch Place, Suite 229, The Woodlands, TX 77380

7. Lease Name or Unit Agreement Name  
  
New Mexico "AA" State

8. Well No.  
  
7

9. Pool name or Wildcat DHC-3851  
Jalmat (Tansill-Yates-7Rivers)(Gas);  
Langlie Mattix (7Rivers-Queen-Grayburg)(Oil)

4. Well Location  
  
Unit Letter B ; 660 Feet From The North Line and 1660 Feet From The East Line  
  
Section 22 Township 23S Range 36E NMPM Lea County

10. Date Spudded  
11/6/2006

11. Date T.D. Reached  
11/18/2006

12. Date Compl. (Ready to Prod.)  
2/15/2007

13. Elevations (DF& RKB, RT, GR, etc.)  
3373' GR

14. Elev. Casinghead

15. Total Depth  
3900'

16. Plug Back T.D.  
3790'

17. If Multiple Compl. How Many  
Zones? Two MC 3851

18. Intervals  
Drilled By Rotary Tools  
X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
2945-3738' Jalmat (Tansill-Yates-Seven Rivers)(Gas); Langlie Mattix (7Rivers-Queen-Grayburg)

20. Was Directional Survey Made  
No

21. Type Electric and Other Logs Run  
DLL/MGRD, SDL/DSN, CBL

22. Was Well Cored  
No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#	1229'	9-7/8"	650 sx	
4.5"	11.6#	3843'	6-1/8"	375 sx	

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3758'	

26. Perforation record (interval, size, and number)  
  
2945-3738' w/55 holes, 1 SPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2945-3738'	Acidized w/4910 gals 15% HCL acid w/BS.
2945-3738'	Fraced w/60,000# 20/40 sand and 240,000# 12/20 sand w/311 tons CO2.

28. PRODUCTION

Date First Production  
2/15/2007

Production Method (Flowing, gas lift, pumping - Size and type pump)  
Flowing

Well Status (Prod. or Shut-in)  
Producing

Date of Test 2/15/2007	Hours Tested 24 hrs.	Choke Size 12/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 16	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 28	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 16	Water - Bbl. 0	Oil Gravity - API - (Corr.)	

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

Test Witnessed By

30. List Attachments  
DLL/MGRD, SDL/DSN, CBL, Deviation Survey, Administrative Order DHC-3851

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

Signature  
E-mail Address

Kimberly Faldyn  
kfaldyn@plantationpetro.com

Printed  
Name

Kimberly Faldyn

Title

Production Tech

Date

2/22/2007

# 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		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	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3050'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3260'	T. Devonian	T. Menefee	T. Madison
T. Queen 3650'	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. Blinbry	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