Submit To Appropnate District Office
State Lease - 6 copies
Fee Lease - 5 copies
Distnct I
1625 N. French Dr., Hobbs, NM 88240
Distnct 11
1301 W. Grand Avenue, Artesia, NM 88210
Distnct III
I 000 Rio Brazos Rd., Aztec, NM 8741 0
DL%tnct IV
1220 S- St. Francis Dr-, Santa Fe, NM

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505

Fonn C-105
Revised June 10, 2003

WELL API NO.
30 025 36976

5. Indicate Type of Lease
STATE ☒ FEE

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Ia. TypeofWell:
OIL WELL ☒ GAS WELL ☐ DRY O OTHER

b. Type of Completion:
NEW WELL ☒ WORK OVER O DEEPEN O PLUG BACK ☐ DIFF. RESVR- [I OTHER

7- Lease Name or Unit Agreement Name
Jalmat Field Yates Sand Unit

2. Name of Operator
Melrose Operating Company

8. Well No.
211

3. Address of Operator
c/o P.O. Box 953, Midland, TX 79702

9. Pool name or Wildcat
Jalmat (Tansil, Yates, Seven Rivers)

4. Well Location
Unit Letter N 10' Feet FromThe South Line and 1650' Feet From 'Me West Line
Section 14 Township 22S Range 35E NMPM Lea county

10, Date Spudded	I 1. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc~)	14. Elev. Casinghead
8-17-05	8-29-05	9-15-05	3584'	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
4160'	4116'			X	

19. Producing Interval(s), of this completion - Top, Bottom, Name
Yates @ 3958-86; 4002-36'

20. Was Directional Survey Made
no

21. Type Electric and Other Logs Run
GR/CCL/CBL

21 Was Well Cored
no

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	A-MOUN'T PULLED
8 5/8"	24#	410'	12 1/4"	350 sx	none
5 1/2"	15.5#	4160'	7 7/8"	745 sx	none

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	fPACKERSET
2 3/8"	3920'	

26. Perforation record (interval, size, and number)
3958-64, 68-72, 82-86, 4002-04, 12-14, 16-20, 26-28, 32-36
w/ 2 spf

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3958-4036'	3500 gals 15% gals NEFE
	w/2435 bbl frac & 177,825# 16/30 sand

28 PRODUCTION

Date First Production	Production Method (Tlomng, gas lift pumpipg - Size and type pump)	Well Status (Prod. or Shut-m)
9-15-05	pumping	producing

Date of Test	Hours Tested	FC,hoke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-22-05	24			3	5	45	1666

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)

29. Disposition of Gas (gold, usedforfuel, vented, efe.)
Sales

Test Witnessed By

30. List Attachments
Inclination, logs & C-104

~ 31 J hereby cerhjy that the information shown on both sides of thisjorm as ttwe and complete to the best of my knowledge and belief

Signature

Printed Name Ann E. Ritchie

Title Regulatory Agent

Date 10-18-05

Melrose Operating Co., Talmat #211, API 30 025 36976 C-105

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	3920	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen		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