

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 35433 **37580**

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:

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

2. Name of Operator
Melrose Operating Co. (184860)

8. Well No.: 188

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

9. Pool name or Wildcat:
Jalmat (Tansil, Yates 7 Rvrs)

4. Well Location

Unit Letter C : 1310 Feet From The North Line and 2464' Feet From The West Line
Section 13 Township 22S Range 35E NMPM Lea County

10. Date Spudded 11-19-05 11. Date T.D. Reached 12-4-05 12. Date Compl. (Ready to Prod.) 1-6-06 13. Elevations (DF& RKB, RT, GR, etc.) 3588' 14. Elev. Casinghead

15. Total Depth: 4150' 16. Plug Back T.D.: 4113' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Rotary Tools: X Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
Yates: 3730-3978' 20. Was Directional Survey Made No

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

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
8 5/8"	23#	401'	12 1/4"	300 sx	None
5 1/2"	15.5#	4150'	7 7/8"	800 sx	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3588'	

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

Yates: 3730-44, 3776-78, 3780-86, 3804-3912, 3922-30, 3971-78' w/
2 spf

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3730-3978'	4600 gals 15% NEFE HCL
	1863 bbl frac w/180-440# 16/30 sand

28. PRODUCTION

Date First Production: 1-6-06		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 1-20-06	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 18	Gas - MCF 10	Water - Bbl. 72	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

Test Witnessed By

Sales

30. List Attachments

C-104, inclination & logs

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

Printed

Name : Ann E. Ritchie

Title: Regulatory Agent

Date: 3-17-06

E-mail Address: ann.ritchie@wtor.net

INSTRUCTIONS

Melrose Operating Co., Jalmat Field Yates Sand Unit, Well #188, Sec 13, T22S, R35E, Lea County API 30 025 35433
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 3712	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 4041	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. 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