

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 87400

District IV

1220 S St Francis Dr., Santa Fe, NM 87505

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

Form C-105

Revised June 10, 2003

WELL API NO. : 30-025 38704

5. Indicate Type of Lease

STATE X FEE

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL X GAS WELL DRY ☐ OTHER _____

b. Type of Completion:

NEW X WORK DEEPEN: PLUG DIFF. RESVR. OTHER:
WELL OVER BACK

7 Lease Name or Unit Agreement Name

Jalmat Field Yates Sand Unit

2. Name of Operator: Melrose Operating Company Ogrid: 184860

8. Well No.: 225

3 Address of Operator
1000 W. Wilshire, Suite 223, Oklahoma City, OK 73116

9. Pool name or Wildcat

Jalmat-Tansill-Yates-7Rvrs

4. Well Location

Unit Letter J : 1980' Feet From The South Line and 1980' Feet From The East Line
Section 10 Township 22S Range 35E NMPM Lea County

10 Date Spudded 3-6-08 11. Date T.D. Reached 3-15-08 12 Date Compl (Ready to Prod) 5-10-08 13. Elevations (DF& RKB, RT, GR, etc) 3602' GR 14. Elev. Casinghead

15. Total Depth: 4160' 16. Plug Back T.D.: none 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name Open Hole Yates from 4035-4160' & perforations from 3886-4006' 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"	24#	417'	12 1/4"	450 sx Cl C	None
5 1/2"	17#	4035'	7 7/8"	1000 sx Cl C poz	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	3751'	

26. Perforation record (interval, size, and number).
Perforated from 3886-4006' w/2 spf

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3886-4160'	4000 gals acid; 1300 bbl frac
	w/90,000# sand

28. PRODUCTION

Date First Production: 5-10-08		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing		
Date of Test 7-25-08	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 300	Gas - MCF 100	Water - Bbl 12	Gas - Oil Ratio 333
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38	

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

Test Witnessed By

sales

30. List Attachments
C-104, logs & inclination

Signature

Name : Ann E. Ritchie

Title: Regulatory Agent

Date: 8-1-08

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

INSTRUCTIONS

Melrose API # 30 025 38704 Jalmat # 225

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.

Rubicon Oil & Gas, LLC, API # 30 015 35944

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 3886'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 4036'	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. Morrow	T. Wingate	T.
T. Wolfcamp	T. MiddleMorrow:	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