

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N French Dr , Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd , Aztec, NM 87401 <u>District IV</u> 1220 S St Francis Drive Santa Fe, NM 87505			State of New Mexico 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 38705																						
			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 ☒ GAS WELL _____ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ 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.: 226																			
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 <u>P</u> : <u>1310'</u> Feet From The <u>South</u> Line and <u>1155'</u> Feet From The <u>East</u> Line Section <u>10</u> Township <u>22S</u> Range <u>35E</u> NMPM Lea County																									
10. Date Spudded 2-25-08		11. Date T.D. Reached 3-3-08		12. Date Compl. (Ready to Prod.) 5-8-08		13. Elevations (DF& RKB, RT, GR, etc) 3602' GR		14. Elev. Casinghead																	
15. Total Depth: 4150'		16. Plug Back T.D.: 4115'		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By		Rotary Tools: X Cable Tools																	
19. Producing Interval(s), of this completion - Top, Bottom, Name Yates 3908-3992'							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#		438'		12 1/4"		325 sx Cl C	None																
5 1/2"		17#		4150'		7 7/8"		800 sx Cl C poz	None																
24. LINER RECORD									25. TUBING RECORD																
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET											
										2 3/8"		3800'													
26. Perforation record (interval, size, and number) Perforated from 3908-3992' w/2 spf									27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>3908-3992'</td> <td>3000 gals acid; 934 bbl frac w/50,530# sand</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </tbody> </table>									DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3908-3992'	3000 gals acid; 934 bbl frac w/50,530# sand				
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3908-3992'	3000 gals acid; 934 bbl frac w/50,530# sand																								
28. PRODUCTION																									
Date First Production 5-16-08				Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping								Well Status (<i>Prod. or Shut-in</i>) Producing													
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio																		
5-18-08	24			18	12	60	667																		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)																			
						38																			
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) sales														Test Witnessed By											
30 List Attachments C-104, logs & inclination																									
Signature				Name : Ann E. Ritchie				Title: Regulatory Agent				Date: 7-31-08													
E-mail Address: ann.ritchie@wtor.net																									

INSTRUCTIONS

Melrose API # 30 025 38705 Jalmat # 226

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 4010'	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. 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. 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. 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

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 & Natural Resources

Form C-104
Revised Feb. 26, 2007

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

RECEIVED
AUG 20 2008
44443000

Submit to Appropriate District Office
5 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address: Melrose Operataing Company 1000 W. Wilshire #223, Oklahoma City, OK 73116		² OGRID Number 184860
³ Reason for Filing Code/ Effective Date New well: 5-8-08		
⁴ API Number 30 - 025 38705	⁵ Pool Name Jalmat-Tansill-Yates-7Rvrs	⁶ Pool Code 33820
⁷ Property Code 25191	⁸ Property Name Jalmat Field Yates Sand Unit	⁹ Well Number 226

II. ¹⁰ Surface Location

Ul or lot no. P	Section 10	Township 22S	Range 35E	Lot Idn	Feet from the 1310	North/South Line North	Feet from the 1155	East/West line East	County Lea
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
7802	Feagan Gathering, Box 50307, Midland, TX 79710	G
15676	Navajo Crude Oil Purchasing Co., Box 159, Artesia, M 88210	0

IV. Well Completion Data

²¹ Spud Date 2-25-08	²² Ready Date 5-8-08	²³ TD 4150'	²⁴ PBTd 4115'	²⁵ Perforations 3908-3992'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	8 5/8"	438'	325 sx		
7 7/8"	5 1/2"	4150'	800 sx		
	2 3/8"	3800'			

V. Well Test Data

³¹ Date New Oil 5-16-08	³² Gas Delivery Date 5-16-08	³³ Test Date 5-18-08	³⁴ Test Length 24	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 18	³⁹ Water 60	⁴⁰ Gas 12		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
Signature:

Printed name:
Ann E. Ritchie
Title:
Regulatory Agent
E-mail Address:
ann.ritchie@wtor.net
Date:
7-31-08

Phone:
432 684-6381

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

SEP 03 2008