

Submit To Appropriate District Office Two 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						<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; font-size: 2em; color: red; opacity: 0.5;">RECEIVED</div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-size: 1.5em;"> JAN 20 2009 HOBBSOCD </div> </div>						State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505						Form C-105 July 17, 2008					
1. WELL API NO. 30-025-38924																							
2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																							
3 Oil & Gas Lease No																							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																							
4 Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes # 1 through #31 for State and Fee wells only) <input type="checkbox"/> C-1 44 CLOSURE ATTACHMENT (Fill in boxes # 1 through #9, 415 Date Rig Released and 432 and/or #33, attach this and the plat to the C-1 44 closure report in accordance with 19.15.17.13 K NMAQ								5 Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit															
								6 Well Number 178															
7 Type of Completion. <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER																							
8. Name of Operator Melrose Operating Company								9 OGRID 184860															
10. Address of Operator 1000 W. Wilshire, Suite 223, Oklahoma City, OK 73116								11. Pool name or Wildcat Jalmat; Tansill-Yates-7-Rvrs															
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County													
Surface:	N	12	22-S	35-E		528	South	1869	West	Lea													
BHL																							
13. Date Spudded 9-19-08		14. Date T.D. Reached 9-28-08		15. Date Rig Released 9-28-08		16- Date Completed (Ready to Produce) 10-28-08		17. Elevations (DF and RKB, RT, GR, etc) 3589'															
18. Total Measured Depth of Well 4180'				19. Plug Back Measured Depth 4178'		20 Was Directional Survey Made? No		21. Type Electric and Other Logs Run GR/CCL															
22. Producing Interval(s), of this completion - Top, Bottom, Name Yates: 3724 - 3852'																							
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#		413'		12-1/4"		375 sx CI C		None													
5-1/2"		15.5#		4178'		7-7/8"		800 sx CI C poz		None													
24. LINER RECORD						25. TUBING RECORD																	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKERSET																
					2-3/8"																		
26. Perforation record (interval, size, and number)																							
Perforated from 3724 - 3852' w/2 spf.						27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.																	
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED															
						3724 - 3852'		4000 gals acid; 1492 bbl frac															
								w/102,133# sand															
28. PRODUCTION																							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) No Test						Well Status (Prod or Shut-in) Shut-In															
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	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)										30. Test Witnessed By													
31. List Attachments C-104, Logs & Inclination																							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit																							
33. If an on-site burial was used at the well, report the exact location of the on-site burial:																							
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Signature <u>Ann E. Ritchie</u> Printed Name <u>Ann E. Ritchie</u> Title <u>Regulatory Agent</u> Date <u>12-12-08</u> E-mail Address <u>ann.wtor@gmail.com</u>																							

KE 90 DAYS TO TA or MOD.

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 and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by on 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 11, 12 and 26-31 shall be reported for each zone.

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 A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3724'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T.Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T.Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS
SANDS OR ZONES

No. 1, from to
No. 2, from to
No. 3, from to
No. 4, from to
SANDS OR ZONE

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)

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From	To	Thickness In Feet	Lithology