

District
1625 N. French Dr., Hobbs, NM 88240
District II
81 I South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
1220 S. St. Francis Dr.
Santa Fe, NM 87504

WELL API NO. 30 025 36483
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Ia. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:
NEW ☒ WORK ☐ PLUG ☐ DIFF. ☐
WELL OVER ☐ DEEPEN BACK ☐ RESRV ☐ OTHER ☐

7 Lease Name or Agreement Name
Jalmat Field Yates Sand Unit

8. Well No.
190

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

2. Name of Operator
Melrose Operating Company (432) 684-6381

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

4. Well Location
Unit Letter **C** **1310'** Feet From The **North** Line and **1650'** Feet From The **West** Line
Section **14** Township **22S** Range **35E** NMPM **Lea** County

10. Date Spudded 12-13-03	11. Date T.D. Reached 12-19-03	12. Date Compl. (Ready to Prod) 1-12-04	13. Elevations (DF& RKB, RT, GR, etc.) 3582' GR	14. Elev. Casinghead
15. Total Depth 4220'	16. Plug Back T.D. --	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By X	Rotary Tools X
19. Producing Interval(s), of this completion - Top, Bottom, Name 3846-4046' Yates				20. Was Directional, Survey Made no
21. Type Electric and Other Logs Run GR/CCL/CBL				22. Was Well Cored No

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#	445'	12 1/4"	375 SX	circulated to surface
5 1/2"	15.5 & 14#	4220'	7 7/8"	525 SX	circulated to surface

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3844'	

26. Perforation record (interval, size, and number)
3846-50, 68-76, 86-90, 3904-08, 10-18, 42-48, 50-54, 58-64, 92-98, 4018-24, 40-46' w/2 SPF

27. ACID, SHOT, FRACTURE, CEMENT, SOLUBLE, ETC.
DEPTH INTERVAL
3846-4046'
AMOUNT AND KIND MATERIAL USED
187 bbls frac fluid w/150,000# 16/30 sand

28. PRODUCTION

Date First Production
1-13-04

Well Status (Prod or Shut-in)
pumping

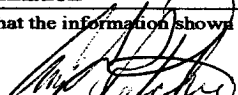
Date of Test 2-1-04	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 34	Gas - MCF 28	Water - Bbl. 92	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

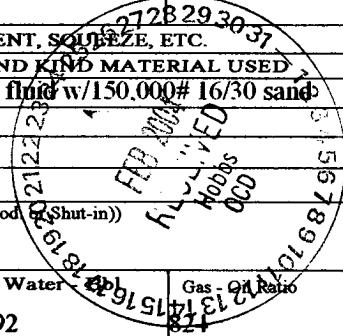
29. Disposition of Gas (Sold used for fuel, vented, etc.)
Sales

Test Witnessed By

30. List Attachments
C-104, logs, inclination

I hereby certify that the information shown on both sides of this form are true and complete to the best of my knowledge and belief.

Signature  Printed Name **Ann E. Ritchie** Title **Regulatory Agent** Date **2-19-04**



KZ

Melrose Operating Co., Tulmat Field Sand Yards Unit, Well # 190
C-105 2-19-04 **INSTRUCTIONS** API # 30-025-36483

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 1546'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3846'	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 Otzie
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	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