

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised June 10, 2003

District I
1625 N. French, 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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-36963
5. Indicate Type Of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name Dayton Hardy
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____	8. Well No. 4
2. Name of Operator Marathon Oil Company	9. Pool name or Wildcat Penrose Skelly Grayburg (50350)
3. Address of Operator P.O. Box 3487 Houston, TX 77253-3487	

4. Well Location Unit Letter J : 2310 Feet From The South Line and 2310 Feet From The East Line Section 20 Township 21-S Range 37-E NMPM Lea County					
10. Date Spudded 05/14/2005	11. Date T.D. Reached 05/21/2005	12. Date Compl. (Ready to Prod.) 06/10/2005	13. Elevations (DF & RKB, RT, GR, etc.) 3500' GK	14. Elev. Casinghead	
15. Total Depth 4145'	16. Plug Back T.D. 4120'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By All	Rotary Tools	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3744' - 3950' Penrose Skelly Grayburg					20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Spectral Density Dual-Spaced Neutron Dual Laterlog Micro-Guard					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 #	406'	12 1/4"	260 sks	
5 1/2"	17.5 #	4145	7 7/8"	1400 sks	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	3721'	TAC 3593'

26. Perforation record (interval, size, and number) 3744' to 3950' .380 diameter 52 shots	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3744' to 3950'	500 gals 15% HCL Acid
	3744' to 3950'	4412 gals 7 1/2% HCL Acid
3744' to 3950'	156874 lbs Premium Sand in 1428 b	

28. PRODUCTION							
Date First Production 06/11/2005		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 06/11/2005	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 66	Gas - MCF 167	Water - Bbl. 249	Gas - Oil Ratio 2530
Flow Tubing Press. 50	Casing Pressure 50	Calculated 24-Hour Rate	Oil - Bbl. 66	Gas - MCF 167	Water - Bbl. 249	Oil Gravity - API -(Corr.) 37.8	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Kevin Silco
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30. List Attachments 2 sets of Logs, Well bore diagram, Inclination Report
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31. 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 Charles E. Kendrix	Printed Name Charles E. Kendrix	Title Engineering Tech	Date 07/05/2005
E-mail address cekendrix@marathonoil.com			

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. 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		Northeastern 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 2650'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2887'	T. Devonian	T. Menefee	T. Madison
T. Queen 3409'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3678'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3966'	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. Chinle	T.
T. Penn	T.	T. Permain	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