State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

Submit to Appropriate District Office State Lease - 6 copies WELL API NO. Fee Lease - 5 copies DISTRICT I **OIL CONSERVATION DIVISION** 30-025-07010 1625 N. French, Hobbs, NM 88240 DISTRICT II P.O. Box 2088 5. Indicate Type of Lease Santa Fe, New Mexico 87504-2088 811 South First, Artesia, NM 88210 FEE 🛛 STATE | DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 DISTRICT IV 6. State Oil & Gas Lease No. FEE 2040 Pacheco, Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. Lease Name or Unit Agreement Name la. Type of Well:
OIL WELL GAS WELL DRY OTHER FF Hardison B b. Type of Completion PLUG WORK DEEPEN BACK DIFF RESVR OTHER ₩Y... 8. Well No. 2. Name of Operator 3 **Exxon Mobil Corporation** 9. Pool name or Wildcat 3. Address of Operator P.O. Box 4358 Blinebry Oil and Gas (Oil) TX 77210-4358 Houston 4. Well Location Line and 1978 G: 2015 Feet From The NORTH Feet From The EAST Unit Letter **NMPM** Range 37E Section 34 Township 21S Lea County 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 10. Date Spudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 3429' DF 02/11/2000 05/20/1946 07/04/1946 16. Plug Back T.D. 17. If Multiple Compl. How 18. Intervals Drilled By I Rotary Tool I Cable Tools 15. Total Depth Many Zones? X 67071 59151 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name 5484' - 5626; 5676' - 5907' 22. Was Well Cored 21. Type Electric and Other Logs Run No CASING RECORD (Report all strings in well) 23. CEMENTING RECORD AMOUNT PULLED DEPTH SET HOLE SIZE WEIGHT LB/FT. CASING SIZE 368' 13 3/4" 350 sxs 40.5# 10 3/4" 1650 sxs 8 5/8" 26.4# 28221 7 5/8" 6 3/4" 400 sxs 14#, 15.5# 66071 5 1/2" **TUBING RECORD** 24. LINER RECORD **SCREEN** SIZE DEPTH SET PACKER SET BOTTOM SACKS CEMENT SIZE TOP 2 3/8" 54671 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 26. Perforation record (interval, size, and number) DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 5484' - 5526'; 5676' - 5907' 5484' - 5526' (new) Perfed new interval. Acidized perfs with 4500 gals. 15% HCL with 150 1.3 ball sealers. Frac'd perfs with 174K # 20/40 sand + 18K # Resin Coated sand. PRODUCTION Well Status (Prod. or Shut-in) Production Method (Flowing, gas lift, pumping - Size and type pump) Date First Production **Producing Rod Pump** 02/16/2000 Gas - Oil Ratio Oil - Bbl. Gas - MCF Water - Bbl. Date of Test Hours Tested Choke Size Prod'n For Test Period 8500 12 32 24.0 04/03/2001 Water - Bbl. Oil Gravity - API - (Corr.) Gas - MCF Oil - Bbl. Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate 35.4 Test Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) **Exxon Mobil personnel** SOLD 30. List Attachments 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 Date_04/05/2001 Contract Completion Admin. Printed Linda G. Koch Signature (713) 431-1287

INSTRUCTIONS

This from 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 Southeastern New Mexico

 T. Anhy
 T. Canyon
 T. Ojo Alamo
 T. Penn. "B"

 T. Salt
 T. Strawn
 T. Kirtland-Fruitland
 T. Penn. "C"

Northwestern New Mexico

							T. Penn. "C <u>"</u>	
B. Salt_			T. Atoka	T. Pictu	ired Cli	ffs	T. Penn. "D"	
T. Yates	s		T. Miss	T. Cliff	House		T. Leadville	
T. 7 Riv	vers		T. Devonian	T. Men	efee		T. Madison	
T. Quee	n		T. Silurian	T. Poin	t Looko	ut	T. Elbert	
T. Gray	burg		T. Montoya	T. Man	cos		T. McCracken	
T. San Andres T Simpson			T Simpson	T Gallun			T Ignacia Otata	
T. Glorieta T. McKee			Base Greenhorn			T Granite		
1. Faddock 1. Ellenburger			I. Dakota			T.		
T. Gr. Wash			T. Gr. Wash	T. Morrison			T.	
T. Tubb T. Dela			T. Delaware Sand	T. Todilto			T	
T. Drinkard T. Bon			T. Bone Springs	T. Entra	ada		Т.	
Г. Abo Т				T. Wingate T				
T. Wolf	camp		T	T. Chin	le		T	
T. Penn T.			Т	T. Permain			Т.	
T. Cisco	(Bough	C)	T	T. Penn "A" T.				
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include o	data on r	ate of water i	inflow and elevation to which we	water rose in hol	e.			
No. I, fi	o. 1, fromto				feet			
No. 2, fi	rom		to		feet			
No. 3, fi	rom		to			feet		
		l	LITHOLOGY RECORD	(Attach addi	tional	sheet if ne	ecessary)	
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							34567891077	
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						16.00.31	APR 2001 RECLINED Hothe	