

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-015-32845
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-5073

WELL COMPLETION OR RECOMPLETION REPORT AND LOG													
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>					7. Lease Name or Unit Agreement Name Winchester 36 State Com								
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 <input type="checkbox"/>					8. Well No. 1								
2. Name of Operator Mewbourne Oil Company 14744					9. Pool name or Wildcat Winchester Morrow								
3. Address of Operator PO Box 5270, Hobbs, New Mexico 88241													
4. Well Location Unit Letter <u>K</u> <u>1880</u> Feet From The <u>South</u> <u>97</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>36</u> Township <u>19S</u> Range <u>28E</u> NMPM <u>Eddy</u> County													
10. Date Spudded 07/02/03		11. Date T.D. Reached 08/03/03		12. Date Compl. (Ready to Prod.) 08/16/03		13. Elevations (DF & RKB, RT, GR, etc.) 3294'		14. Elev. Casinghead 3294'					
15. Total Depth 11530		16. Plug Back T.D. 11426		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools							
19. Producing Interval(s), of this completion - Top, Bottom, Name 11354'-11366' Morrow								20. Was Directional Survey Made No					
21. Type Electric and Other Logs Run DN w/ GR, DLL, w/ Micro & CBL								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			
13 3/8"		48#		310		17 1/2"		200 sks Lead & 200 sks 'C'		N/A			
8 5/8"		32#		2595		12 1/4"		925 sks Lead & 200 sks 'C'		N/A			
5 1/2"		17#		11523		7 7/8"		800 sks 'H'		TOC @ 7374'			
24. LINER RECORD											25. TUBING RECORD		
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE	DEPTH SET	PACKER SET	
										2 7/8"	10945	10910	
26. Perforation record (interval, size, and number) 11354'-11366' (49 holes, 4 spf. 0.24" EHD)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.							
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED					
						11354'-366'		Fraced w/ 24,000 gals 40 #70Q Foam using 25000# 20/40 Interprop					
28. PRODUCTION													
Date First Production 08/18/03		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing						Well Status (Prod. or Shut-in) Producing					
Date of Test 08/19/03		Hours Tested 24		Choke Size 48/64		Prod'n For Test Period		Oil - BbL. 0		Gas - MCF 374		Water - BbL. 0	Gas - Oil Ratio 374000
Flow Tubing Press. 480		Casing Pressure 0		Calculated 24-Hour Rate		Oil - BbL. 0		Gas - MCF 374		Water - BbL. 0		Oil Gravity - API - (Corr.) 51	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold										Test Witnessed By D. Mackey			
30. List Attachments Deviation Survey, E-Logs & C-104													
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 <u>M. N. Young</u> Printed Name <u>N.M. Young</u> Title <u>District Manager</u> Date <u>08/29/03</u>													

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 specific 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 _____	9724.0	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	10110.0	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	10496.0	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	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. Blinebry _____	T. Gr. Wash _____		T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	3052.0	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	4440.0	T. Entrada _____	T. _____
T. Abo _____	T. Morrow _____	10982.0	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Barnett _____	11367.0	T. Chinle _____	T. _____
T. Penn _____	T. TD _____	11530.0	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

OPERATOR: MEWBOURNE OIL CO.
WELL/LEASE: WINCHESTER 36 ST. 1
COUNTY: EDDY

041-0016

STATE OF NEW MEXICO
DEVIATION REPORT

310	1 1/4	5,706	1 1/4
370	3/4	5,900	1 1/2
458	3/4	6,109	2 1/4
581	1	6,199	2 1/4
833	1 1/2	6,325	2 1/4
896	1 1/2	6,446	1 3/4
1,084	1 1/4	6,603	2 1/4
1,493	1	6,759	2
1,775	1	6,883	1 3/4
2,124	1	7,038	1
2,341	1	7,272	3/4
2,595	3/4	7,473	1 3/4
2,882	3/4	7,723	1 3/4
3,098	1	7,975	1 1/2
3,349	1	8,228	2 1/4
3,565	1 1/2	8,321	2 1/4
3,720	1 1/2	8,574	2
3,842	1 1/2	8,824	1 1/2
3,996	1 3/4	9,327	2 1/4
4,089	1 1/2	9,956	1
4,213	1 1/2	10,476	1
4,371	2	10,799	2
4,465	2	10,974	2
4,557	2	11,530	2 1/4
4,680	1 3/4		
4,803	2		
5,083	1 3/4		
5,240	1 3/4		
5,393	1 3/4		
5,489	1 3/4		



By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 13th day of August, 2003, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

