

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. 30-015-32589
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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>					7. Lease Name or Unit Agreement Name Otis 35 Fee 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 Carlsbad East Morrow				
3. Address of Operator PO Box 5270, Hobbs, New Mexico 88241									
4. Well Location Unit Letter <u>P</u> <u>660</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>35</u> Township <u>21S</u> Range <u>27E</u> NMPM <u>Eddy</u> County									
10. Date Spudded 02/01/03		11. Date T.D. Reached 03/06/03		12. Date Compl. (Ready to Prod.) 03/29/03		13. Elevations (DF & RKB, RT, GR, etc.) 3098' GL		14. Elev. Casinghead 3098'	
15. Total Depth 12140'		16. Plug Back T.D. 12050'		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 11528-11666'	
21. Type Electric and Other Logs Run DN, GR, DLL w/ Micro & 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
13 3/8"	48#	425'	17 1/2"	250 sks Filler & 200 sks 'C'	N/A
8 5/8"	32#	2628'	12 1/4"	950 sks Filler & 200 sks 'C'	N/A
5 1/2"	17#	12140'	7 7/8"	850 sks 'H'	TOC @ 8600'

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	11434	11420

26. Perforation record (interval, size, and number) 11528-11666'. 117 .47" EHD holes.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11528-11666'	1500 gals 7 1/2% HCl
		Frac'ed w/ 101,500 gals 70Q Binary using 84860# 20/40 InterProp

28. PRODUCTION							
Date First Production 03/29/03		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 04/13/03	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - BbL. 0	Gas - MCF 328	Water - BbL. 56	Gas - Oil Ratio
Flow Tubing Press. 400	Casing Pressure 50	Calculated 24-Hour Rate	Oil - BbL. 0	Gas - MCF 328	Water - BbL. 56	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By L. Pounds
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30. List Attachments Deviation Survey, E-Logs & C104
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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 N.M. Young Printed Name N.M. Young Title District Manager Date 05/05/03

## 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 _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 10342.0	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 10870.0	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 _____ 2250.0	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____ 5420.0	T. Entrada _____	T. _____
T. Abo _____	T. Morrow _____ 11500.0	T. Wingate _____	T. _____
T. Wolfcamp _____ 8982.0	T. Barnett _____ 11960.0	T. Chinle _____	T. _____
T. Penn _____	T. TD _____ 12140.0	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: OTIS 35 FEE COM. 1  
COUNTY: EDDY

047-0016

STATE OF NEW MEXICO  
DEVIATION REPORT

288	1 1/2	9,014	2 1/4
425	1 1/2	9,267	2
545	1 3/4	9,521	1 1/4
691	2 1/4	9,988	3/4
796	2 1/4	10,373	1 1/4
891	1 1/2	10,787	1 3/4
1,019	1 1/2	11,177	1 3/4
1,141	1	11,588	1 1/2
1,268	3/4	12,140	3/4
1,490	3/4		
1,742	1		
1,998	2		
2,185	1		
2,439	3/4		
2,649	1/2		
2,967	1/2		
3,467	1/2		
3,947	1/2		
4,449	1		
4,892	1 1/2		
5,392	1 1/2		
5,868	1 1/2		
6,347	3/4		
6,706	1		
7,203	2		
7,459	2 1/4		
7,709	2 1/4		
7,968	2 1/2		
8,218	2 1/4		
8,474	2 1/4		
8,760	2 1/2		



By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 12th day of March, 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

