

Oil Cons.  
N.M. DIV-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2004

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry Other			6. If Indian, Allottee or Tribe Name NA						
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____			7. Unit or CA Agreement Name and No. None						
2. Name of Operator McQuadrangle, LLC			8. Lease Name and Well No. Midnight Matador #1						
3. Address 7008 Salem Ave., Lubbock, TX 79424		3a. Phone No. (include area code) 806-797-3162		9. API Well No. 30-015-32861					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 2300' FNL, 990 FEL (SE/4NE/4) At top prod. interval reported below At total depth as above			10. Field and Pool, or Exploratory S. Redlake - GB - SA						
14. Date Spudded 8-18-03			15. Date T.D. Reached 8-23-03		11. Sec., T., R., M., on Block and Survey or Area 35, 17S, 27E				
16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 9-6-03			12. County or Parish Eddy						
17. Elevations (DF, RKB, RT, GL)* 3619 GR			13. State NM						
18. Total Depth: MD TVD 2443		19. Plug Back T.D.: MD TVD 2428		20. Depth Bridge Plug Set: MD NA					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Three Detector LDT/CNL Azimuthal LLD Micro - CFL/GR			22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)						
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	8 5/8	24	surf	498		150H, 318C		circulate	
7 7/8	5 1/2	15.5	surf	2440		440 sx H		circulate	
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2 7/8		NA							
25. Producing Intervals				26. Perforation Record					
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) San Andres		2213	2344	2213 - 2344		.4	54	Open	
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
2213 - 2344		5000 Gals 20% NEFE							
		Frack w/ 100,404 16 20-40 Brown Sand + 23,240 16							
		16/30 RC Sand							
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	10-103	24	→	55	92	300			Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						OCT 24 2003 Pumping
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						LES BABYAK ENGINEER
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

RECEIVED

OCT 28 2003

OCD-ARTESIA

## 3b. Production - Interval C

Date First reduced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
hole size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

## 3c. Production - Interval D

Date First reduced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
hole size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

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

## 1. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth


2. Additional remarks (include plugging procedure):

## 3. Circle enclosed attachments:

- ☒ 1. Electrical/Mechanical Logs (1 full set req'd.)    2. Geologic Report    3. DST Report    4. Directional Survey  
 5. Sundry Notice for plugging and cement verification    6. Core Analysis    7. Other:

4. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Phelps White Title Agent

Signature  Date 10-3-03

the 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



McQuadrangle, LLC

DATE 08-29-03

7008 Salem Ave.

INVOICE NO. 5822

Lubbock TX 79424

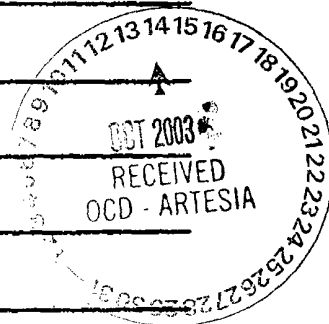
DESCRIPTION		AMOUNT
Well Name:	Midnight Matador No. 1 Section 35, T17S, R27E, Eddy County NM	
	<u>Footage Rate Charges</u>	
08-18-03	Drill 0' to 498' - 498' @ \$15.00/ft.	\$ 7,470.00
08-20-03	Drill 498' to 1315' - 817' @ \$15.00/ft.	12,255.00
08-21-03	Drill 1315' to 1785' - 470' @ \$15.00/ft.	7,050.00
08-22-03	Drill 1785' to 2349' - 564' @ \$15.00/ft.	8,460.00
08-23-03	Drill 2349' to 2440' - 91' @ \$15.00/ft.	1,365.00
		<u>\$36,600.00</u>
	<u>Daywork Rate Charges</u>	
08-19-03	Safety meeting, circulate, trip out of hole run casing, 11 joints, 8-5/8" set @ 490' cement, wait on cement nipple up, trip in hole test hydrill and equipment 1000 psi 15 minutes, okay, wait on cement drill cement, insert float - 22.25 hours @ \$6000/day	\$ 5,562.50
08-23-03	Circulate, trip out of hole, rig up loggers, log, tag @ 2443', rig up casing crew, run 56 joints 5-1/2" casing set @ 2440', circulate cement, rig released - 18.0 hours @ \$6000/day	4,500.00
		<u>\$10,062.50</u>
	<u>Miscellaneous Charges</u>	
	8-5/8" casing @ \$7.53/ft (483')	\$ 3,636.99 ✓
	Total Footage, Daywork and Misc. Charges	\$50,299.49
	Tax (Eddy County - 5.75%)	2,892.22
		<u>\$53,191.71</u>

P.O. Box 2488 • Roswell, NM 88202 • 505-623-7730 • Fax: 623-7737  
P.O. Box 7698 • Albuquerque, NM 87194-7698 • 505-247-9656 • Fax: 247-1890

WELL NAME AND NUMBER Midnight Matador No. 1  
LOCATION Section 35, T17S, R27E Eddy County NM  
OPERATOR McQuadrangle, LLC  
DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2° 498'</u>	<u>                    </u>	<u>                    </u>
<u>1/2° 1001'</u>	<u>                    </u>	<u>                    </u>
<u>3/4° 1503'</u>	<u>                    </u>	<u>                    </u>
<u>3/4° 1941'</u>	<u>                    </u>	<u>                    </u>
<u>1/2° 2440'</u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>



Drilling Contractor United Drilling, Inc.  
By: George A. Aho  
Title: Business Manager

Subscribed and sworn to before me this 29<sup>th</sup> day of August,  
2003.

Karina Tankersley  
Notary Public

My Commission Expires: 9-25-03

Chaves NM  
County State