

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
1001 W. Grand Avenue  
Artesia, NM 88210

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

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 <input type="checkbox"/>		RECEIVED MAR 18 2005 OFFICE OF THE DISTRICT MANAGER	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/>		ACCEPTED FOR RECORD MAR 16 2005 ALEXIS C. SWOBODA PETROLEUM ENGINEER	
2. NAME OF OPERATOR Chi Operating, Inc.		5. LEASE DESIGNATION AND SERIAL NO. NM - 012896-0560353	
3. ADDRESS AND TELEPHONE NO. P.O. Box 1799 Midland, Texas 79702		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660 FNL & 810 FWL At top prod, interval reported below At total depth		7. UNIT AGREEMENT NAME Munchkin Federal #6	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 1/1/2005		16. DATE T.D. REACHED 1/12/2005	
17. DATE COMPL. (Ready to prod.) 2/21/2005		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*	
20. TOTAL DEPTH, MD, & TVD 5400'		21. PLUG BACK TD, MD & TVD	
22. IF MULTIPLE COMPL., HOW MANY* one		23. INTERVAL DRILLED BY ROTARY TOOLS yes	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AN TVD)* 5008-5010'; 5028-40'; 5055-5060'		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN CDN/GR & CFL/GR		27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9 5/8" J55	36#	510'	12 1/4"
5 1/2" J55	15.5#	5400'	7 7/8"
		2-730sxs circ 125sxs	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
		2 7/8"	
31. PERFORATION RECORD (Interval, size and number) 5008-5010'; 5028-40'; 5055-5060'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	
		AMOUNT AND KIND OF MATERIAL USED	
		A/1000g 7 1/2 NeFe w/1000g gelled pad & 1000# 20/40 sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 2/21/2005	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping		WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 2/28/2005	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD
FLOW. TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY Sonny Mann	
35. LIST OF ATTACHMENTS Dev. Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]		TITLE Regulatory Clerk	
		DATE 3/7/2005	

Title 18 U.S.C. Section 1001, makes 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.

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Yates	1904'			
Seven Rivers	2380'			
Queen	3004'			
Delaware	4535'			

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH



# DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

January 13, 2005

Chi Operating Inc  
212 N Main Suite 200  
Midland, Tx 79704-1799

Re: Munchin Fed #8  
Section 12, T-19-S, R-30-E  
Eddy County, New Mexico

Attn: John Wolf

The following is a Deviation Survey on the above referenced well in Eddy County, New Mexico:

127' - 1°	1420' - 3 1/2°	2143' - 2°
273' - 1 3/4°	1497' - 3 1/4°	2392' - 1 3/4°
363' - 3/4°	1550' - 2 1/2°	2853' - 1°
484' - 3/4°	1613' - 2 1/2°	3348' - 1°
840' - 1 3/4°	1739' - 2 3/4°	3843' - 1 1/2°
1210' - 2°	1863' - 3 1/4°	4337' - 1 1/4°
1297' - 3 1/2°	1956' - 3°	4832' - 1 1/2°
1358' - 4 1/2°	2019' - 2 1/2°	5356' - 1 3/4°
		5381' - 1 3/4°

Sincerely,

Jerry W. Wilbanks  
President

STATE OF NEW MEXICO)  
COUNTY OF CHAVES )

The foregoing was acknowledged before me this 13<sup>th</sup> day of January, 2005 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19<sup>th</sup>, 2007

Virginia Long  
NOTARY PUBLIC