

(July 1992)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

(See other in-
structions on
reverse side)

OMB NO. 1004-0137

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.
 NM-012807 13232

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR
Chi Operating, Inc.

3. ADDRESS AND TELEPHONE NO.
P.O. Box 1799 Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface 660' FNL & 660' FEL
 At top prod, interval reported below

14. PERMIT NO. _____ DATE ISSUED MAR 15 2004

12. COUNTY OR PARISH Eddy 13. STATE NM

10. FIELD AND POOL, OR WILDCAT Canyon (North-Burton Flat)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SEC. 9, T20S, R28E

15. DATE SPUNDED 7/29/2003 16. DATE T.D. REACHED 9/6/2003 17. DATE COMPL. (Ready to prod.) 11/12/2003 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* GL - 3275' 19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD, & TVD 10023 21. PLUG BACK TD, MD & TVD 9,979 22. IF MULTIPLE COMPL., HOW MANY* 1 23. INTERVAL DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AN TVD)* 10,007-24' - Canyon 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Deviation Survey, CDL, CNL 27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8		372'	17 1/2	425sxs, didn't circ	
8 5/8		3267'	11	885sxs, circ 32sxs	
5 1/2		11,440'	7 7/8	1st-430sxs, 2-500sxs	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
ACCEPTED FOR RECORD							

31. PERFORATION RECORD (Interval, size and number)
10,007-24'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
 DEPTH INTERVAL (MD) 10,007-24'
 AMOUNT AND KIND OF MATERIAL USED 5000gal 20% acid w/1000scf N2 per bbl

33.* ALEXIS C. SWOBODA PRODUCTION

DATE FIRST PRODUCTION 10/16/2003 PRODUCTION METHOD (Flowing gas lift, pumping - size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
11/1/2003	24	48/64		0	92	0	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY - API (CORR.)
41#						

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

TITLE

Regulatory Clerk

DATE 1/9/2004

*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

37. SUMMARY OF POROUS ZONES: (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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
T. Tansil	873'		
T. Yates	920'		
T. Seven Rivers	1290'		
T. Capitan	2928'		
T. Delaware	3092'		
T. Bone Spring	4658'		
T. 1st Bone Spring	6230'		
T. 2nd Bone Spring	7004'		
T. 3rd Bone Spring	8303'		
T. Wolfcamp	8743'		
T. Canyon	9733'		
T. Strawn	10,162'		
T. Atoka	10,400'		
Lower Atoka Carbonate	10,556'		
T. Morrow Lime	10,884'		
T. Morrow Clastics	11,007'		
Lower Morrow	11,150'		
T. Mississippian	11,250'		

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

USA "9" Federal Com #2

10/23/03	<u>Oper @ Report Time:</u> 90 MCF, 12 BO, TP-1250#, 22/64" ck.
10/24/03	<u>Oper @ Report Time:</u> 598 MCF, 40 BO, 5 BW, TP-450#, Flow
	Rate-525 MCF on 18/64 choke. Building facilities.
10/25/03	<u>Oper @ Report Time:</u> 458 MCF, 12 BO, 0 BW, 48/64"ck, TP-100# , LP-42#.
10/26/03	<u>Oper @ Report Time:</u> 202 MCF, 0 BO, 0 BW, 48/64"ck, TP-100# , LP-42#.
10/27/03	<u>Oper @ Report Time:</u> 131 MCF, 0 BO, 0 BW, 48/64"ck, TP-100#, LP-49#.
10/28/03	<u>Oper @ Report Time:</u> 127 MCF, 0 BO, 0 BW, 48/64"ck, TP-45#, LP-45.
10/29/03	<u>Oper @ Report Time:</u> 127 MCF, 0 BO, 0 BW, 48/64"ck, TP-45#, LP-45#.
10/30/03	<u>Oper @ Report Time:</u> 147 MCF, 0 BO, 0 BW, 48/64"ck, TP-39#, LP-39#.
10/31/03	<u>Oper @ Report Time:</u> 112 MCF, 0 BO, 0 BW, 48/64"ck, TP-39#, LP-39#. RU PU, Swbd IFL @ 8800'
11/01/03	<u>Oper @ Report Time:</u> 92 MCF, 0 BO, 0 BW, 48/64"ck, TP-41#, LP-41#. Final Report

District I

PO Box 1980, Hobbs, NM 88241-1980

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico

Energy, Minerals & Natural Resources Department

Form C-101

Revised October 18, 1994

Instructions of back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505



AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1API Number 30-015-30935	2Pool Code	3Pool Name Canyon (North of Santa Fe)
4Property Code	5Property Name USA "9" Federal Com.	6Well Number #2
7GRID No. 4378	8Operator Name CHI Operating, Inc.	9Elevation 3275'

10Surface Location

UL or lot no. A	Section 9	Township 20S	Range 28E	Lot Idn	Feet from the 660	North/South line North	Feet from the 660	East/West Line East	County Eddy
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11Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
12Dedicated Acres 320 acres	13Joint or Infill	14Consolidation Code Com	15Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					17OPERATOR CERTIFICATION
					I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
					Signature Gary Womack
					Printed Name Engineer
		RECEIVED			Title 2/24/2004
		FFR 2 A 7004			Date
		OCD-ARTESIA			18SURVEYOR CERTIFICATION
					I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
					Date of Survey
					Signature and Seal of Professional Surveyor:
17					Certificate Number