

(July 1992)

# DEPARTMENT OF THE INTERIOR

## BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

OMB NO. 1004-0137

Expires: February 28, 1995

### 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"/>		5. LEASE DESIGNATION AND SERIAL NO.		NM-103871	
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. <input type="checkbox"/> RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. NAME OF OPERATOR		Chi Operating, Inc.		7. UNIT AGREEMENT NAME			
3. ADDRESS AND TELEPHONE NO.		P.O. Box 1799 Midland, Texas 79702		8. FARM OR LEASE NAME, WELL NO.		Crow Flats 18 Federal Corn. #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 660' FNL & 860' FEL, Unit-A, Sec. 18 - T16S - R28E+		9. API WELL NO.		30-015-34808	
At top prod, interval reported below				10. FIELD AND POOL, OR WILDCAT		Morrow	
At total depth				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA		Sec. 18, T16S, R28E	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*	
6/7/06		06/30/06		8/23/2006		GL 3621' KB 3639.5'	
20. TOTAL DEPTH, MD, & TVD		21. PLUG BACK TD, MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVAL DRILLED BY	
9420'		9360'		one		ROTARY TOOLS yes	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AN TVD)*		9100-9171' Middle Morrow		25. WAS DIRECTIONAL SURVEY MADE		Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN		CBL/CC/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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED		
13 3/8"	48#	389'	17 1/2"	400 sks circ. 125 sks			
8 5/8"	32#	1800'	11"	425 sks circ. 80 sks			
5 1/2"	20# & 17#	9420'	7 7/8"	300 sks TOC 6778'			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"		9030'
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
9100-9104', 9114-9117', 9165'-9166', 9170'-9171'm 2 spf 26 holes				DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED			
				9100-9171' A/1000 gals. 7 1/2% NEFE acid w/1000 scf/bbls N2			
				9104-9166' F/35,500 gals. 60 quality CO2 foam & 47,500# 18/40 Versaprop			
33.* PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)			WELL STATUS (Producing or shut-in)			
8/23/2006	Flowing			Producing			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
8/30/2006	24			0 BO	122 MCF	0 BW	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY - API (CORR.)	
640#							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Sold						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		DATE			
Pam Corbett		Regulatory Clerk		08/31/2006			
PAM CORBETT							

37. SUMMARY OF POROUS ZONES. (Show all important zones of porosity and contents thereof, core 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.
San Andres	1854'		
Glorieta	3260'		
Tubb	4466'		
Abo Shale	5238'		
Wolfcamp	6484'		
Atoka	8864'		
Morrow Clastics	9052'		
Mississippian	9278'		
T.D.	9420'		

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