

(July 1992)

UNITED STATES

SUBMIT IN DUPLICATE\*

FORM APPROVED

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

(See other side)

strings on

reverse side)

Oil Cons.

OMB NO. 1004-0137

Expires: February 28, 1995

N.M. Div-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210

LEASE DESIGNATION MATERIAL NO

88210

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP. EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVRS <input type="checkbox"/> Other <input checked="" type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Chl Operating, Inc		8. FARM OR LEASE NAME, WELL NO. Hiawatha Federal Com. #1	
3. ADDRESS AND TELEPHONE NO. P.O. Box 1799 Midland, Texas 79702		9. API WELL NO. 30-015-31159	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650 FNL, 725 FWL, Sec. 10-T17S-R28E At top prod, interval reported below At total depth 10198		10. FIELD AND POOL, OR WILDCAT Crow Flats Morrow; S.E. Gas Pool	
14. PERMIT NO.		12. COUNTY OR PARISH Eddy	
DATE ISSUED 5/18/2000		13. STATE NM	
15. DATE SPUDDED 8/7/2000	16. DATE T.D. REACHED 9/2/2001	17. DATE COMPL. (Ready to prod.) 3/21/2001	18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* GE-3534'
19. ELEV. CASING HEAD 3534'	20. TOTAL DEPTH, MD, & TVD 10198		
21. PLUG BACK TD, MD & TVD 9,965	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVAL DRILLED BY ROTARY TOOLS yes	24. CABLE TOOLS
24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AN TVD)* 9732-737', 9754-762' Morrow			25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE: ELECTRIC AND OTHER LOGS RUN GR-CAL-CNL, LDT, DDL, MSFL			27. WAS WELL CORED NO

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"	68#	359'	17 1/2"	Circ		
8 5/8"	24#	2040	11"	Circ		
5 1/2"	17#	10,198	7 7/8"	1st stg-8360' - CBL		
				2nd stg-1390' DV @ 4100' - CBL		
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
						9631'
						PACKER SET (MD) 9,631'

31. PERFORATION RECORD (Interval, size and number) 9732-737', 9754-762' Morrow 9792-778', 9810-814'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 9732-737', 9754-762' AMOUNT AND KIND OF MATERIAL USED 44500 gals foam & 48500 lbs 20/40 bauxite 9792-778', 9810-814'	
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33* PRODUCTION							
DATE FIRST PRODUCTION 3/21/2001		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 3/27/2001	HOURS TESTED 24	CHOKE SIZE 48/64	PROD'N FOR TEST PERIOD	OIL - BBL. 0	GAS - MCF 128	WATER - BBL. 0	GAS OIL RATIO
FLOW TUBING PRESS. 30#	CASING PRESSURE 0#	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY - API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	TEST WITNESSED BY C. Mann
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35. LIST OF ATTACHMENTS Dev Survey
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36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
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SIGNED

TITLE

ACCEPTED FOR RECORD

\*(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.

OCT 9 2001

LES BABYAK  
PETROLEUM ENGINEER