

# DEPARTMENT OF THE INTERIOR

## BUREAU OF LAND MANAGEMENT

(See reverse side)  
Instructions on  
reverse side)

OMB NO. 1004-0137

Expires: February 28, 1995

OPERATIONS COPY

5. LEASE DESIGNATION AND SERIAL NO.

NM - 012896-0375257-A

### WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WORK DEEP- PLUG DIFF.  
WELL ☒ OVER ☐ EN ☐ BACK ☐ 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

990 FWL, 1190' FNL

At top prod, interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

Eddy

15. DATE SPUDDED

11/30/2004

16. DATE T.D. REACHED

12/31/2004

17. DATE COMPL. (Ready to prod.)

2/15/2005

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)\*

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD, &amp; TVD

11,400'

21. PLUG BACK TD, MD&amp;TVD

11,293'

22. IF MULTIPLE COMPL.,

HOW MANY\*  
one

23. INTERVAL

DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*

11,180-196'

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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48# H40	582'	17 1/2"	730sxs, circ 90sxs	
9 5/8"	36# J55	2509'	11"	750sxs, circ 175sxs	
5 1/2"	20# N80	11,397'	7 7/8"	275sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
							11,140'

31. PERFORATION RECORD (Interval, size and number)

11,180-196'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

DATE FIRST PRODUCTION 2/15/2005	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flwg					WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 2/19/2005	HOURS TESTED 24	CHOKE SIZE 22/64	PROD'N FOR TEST PERIOD 5BO	OIL - BBL 1052MCF	GAS - MCF	WATER - BBL	GAS-OIL RATIO
FLOW. TUBING PRESS. 690#	CASING PRESSURE	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

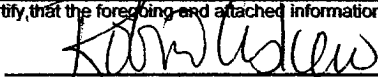
Sonny Mann

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

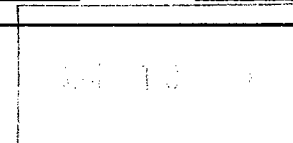


TITLE

Regulatory Clerk

ACCEPTED FOR RECORD

DATE 3/17/05

LES BABYAK  
PETROLEUM ENGINEER

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; core intervals; and all drilling stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Yates	440'			
Capitan	880'			
Cherry Canyon	2400'			
Delaware	2566'			
Brushy Canyon	3320'			
1st Bone Spring	4612'			
1st Sand	6203'			
2nd Sand	6925'			
3rd Sand	8236'			
Wolfcamp	8810'			
Strawn	9956'			
Atoka	10,320'			
Morrow Clastics	10,896'			
Lower Morrow	11,141'			
Mississippian	11,316'			

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