

Form 3160-4

(July 1992)

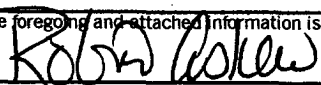
**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT**

**SUBMIT IN DUPLICATE\***(See other in-  
structions on  
reverse side)**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"/>	5. LEASE DESIGNATION AND SERIAL NO.
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"/>	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
				DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Chi Operating, Inc.						8. FARM OR LEASE NAME, WELL NO. Wizard Federal #3
3. ADDRESS AND TELEPHONE NO. P.O. Box 1799 Midland, Texas 79702						9. API WELL NO. 30-015-32210
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980 FSL & 2310 FEL						10. FIELD AND POOL, OR WILDCAT Benson; Delaware
At top prod, interval reported below						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec.1-19S-30E
At total depth						12. COUNTY OR PARIS 13. STATE Eddy NM
15. DATE SPUDDED 3/11/03		16. DATE T.D. REACHED 3/24/03		17. DATE COMPL. (Ready to prod.) 4/15/03		18. ELEVATIONS (DF, RKB, RT, GE, ETC.) GL-3512'
20. TOTAL DEPTH, MD, & TVD 5,500'		21. PLUG BACK TD, MD&TVD 5,454		22. IF MULTIPLE COMPL., HOW MANY*		19. ELEV. CASING HEAD GL-3512'
23. INTERVAL DRILLED BY		ROTARY TOOLS yes		CABLE TOOLS		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AN TVD)* Delaware						
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 RECO	AMOUNT PULLED	
9 5/8"	36#	480'	12 1/4"	475 sks, Circ 160 sks		
5 1/2"	17#	5500'	7 7/8"	1st stage:300 sks, 2nd stage:800 sks, circ-81 sks		
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN(MD)	SIZE	DEPTH SET (MD) PACKER SET (MD)
					2 7/8"	5270
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
5100-104', 5118-124', 5138-142'-4SPF				DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED		
				(All treated simultaneous) Acidized-1000 gals 7.5 NeFe Frac-15000 gals-34000 lbs 16/30		

33.* PRODUCTION							
DATE FIRST PRODUCTION 4/15/03	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping					WELL STATUS (Producing or Shut in) Producing	
DATE OF TEST 4/27/02	HOURS TESTED 18	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL. 181BO	GAS - MCF 125 MCF	WATER - BBL. 75 BW	GAS-OIL RATIO
FLOW TUBING PRESS. 50#	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF	WATER - BBL.		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Sonny Mann	
35. LIST OF ATTACHMENTS							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED				TITLE	Regulatory Clerk	5/1/03	

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

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.
Anhydrite	464		
Yates	2256		
Seven Rivers	2470		
Queen	3082		
Cherry Canyon	4080		
Brushy Canyon	5136		

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

WELL NAME AND NUMBER Wizard Federal #3  
 LOCATION Section 1, T-19-S, R-30-E, Eddy County, New Mexico  
 OPERATOR Chi Energy, Inc., 212 N. Main, Suite 200, Midland, Texas 79701  
 DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P. O. Drawer 10970, Midland, TX 79702

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

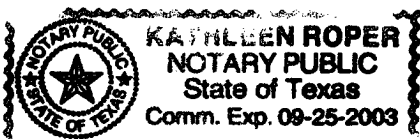
Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.50 @ 270'	1.00 @ 3,228'		
1.25 @ 480'	.50 @ 3,353'		
.25 @ 588'	.75 @ 3,540'		
.25 @ 924'	.75 @ 3,883'		
.50 @ 1,140'	.75 @ 4,102'		
.50 @ 1,359'	.75 @ 4,351'		
.50 @ 1,577'	.50 @ 4,600'		
1.50 @ 2,010'	.50 @ 4,756'		
1.25 @ 2,073'	.25 @ 5,008'		
1.00 @ 2,198'	.50 @ 5,257'		
1.00 @ 2,354'	.25 @ 5,470'		
1.00 @ 2,510'			
.75 @ 2,665'			
.75 @ 2,853'			
.75 @ 3,040'			



Drilling Contractor TMBR/Sharp Drilling, Inc.

By Jeffrey D. Phillips  
 Jeffrey D. Phillips, President

Subscribed and sworn to before me this 26th day of March 2003



Kathleen Roper  
 Notary Public Kathleen Roper

Commission expires: 9/25/03 Midland County, Texas