Form 3160-4 (October 1990)

29

## UNITED STATES

SUBMIT IN DUPLICATE.

FOR APPROVED OMB NO. 1004-0137 Expires: December 31, 1991

DEPARTM. IT OF THE INTERIOR other in-

DATE \_

. . uctions on reverse side) 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT LC-029020E WELL COMPLETION OR RECOMPLETION REPORT AND LOG\* 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 1a. TYPE OF WELL: WELL X GAR WELL Other 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: WELL K 324 25 Other S 8. FARM OR LEASE NAME, WELL NO. 2. NAME OF OPERATOR RANDY FEDERAL #3 MARBOB ENERGY CORPORATION 9. API WELL NO. 3. ADDRESS AND TELEPHONE NO. ... 30-015-30250 8 P.O. BOX 227, ARTESIA, NM 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). LOCO HILLS PADDOCK At surface 2310 FNL 990 FEL 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA At top prod. interval reported below At total depthAME SEC. 22-T17S-R30E SAME 14. PERMIT NO. DATE ISSUED 12. COUNTY OR 13. STATE PARISH EDDY NM 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CASINGHEAD 8/7/98 8/16/98 8/28/98 3662' GR 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., 23. INTERVALS ROTARY TOOLS CABLE TOOLS HOW MANY DRILLED BY 5248 5210' 0-5248 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE 4671-5100' PADDOCK NO 26. TYPE ELECTRIC AND OTHER LOGS BUN 27. WAS WELL CORED LML, SDSN NO 28 CASING RECORD (Report all strings set in well) CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE FOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 5/8" 24# 3861 12 1/4" 300 SX READY MIX TO SURF 17# 5232 7/8" 1400 SX CIRC 190 SX LINER RECORD 30 TUBING RECORD BIZE TOP (MD) BOTTOM (MD) SCREEN (MD) SACKS CEMENTS SIZE DEPTH SET (MD) PACKER SET (MD) 2 7/8" 4637 AGGEPTED POR RECORD 31. PERFORATION RECORD (Interve ACID. SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 4671-5100' 20 SHOT\$ OCT 2 1 1998 4671-5100 W/2000 GALS 15% NEFE ACID (ORIG. SGD.) LES BAR BLM 33 • RODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or 9/3/98 PUMPING PROD. DATE OF TRET HOURS TESTED CHOKE SIZE PROD'N. FOR OIL-BBL GAS-MCF WATER-BRL GAS-OIL BATIO 9/6/98 24 65 28 862 CASING PRESSURE CALCULATED 24-HOUR BATE OIL-RRI. GAS-MCF. WATER--HBL. OIL GRAVITY-API (CORR.) 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY SOLD SHANE GRAY 35. LIST OF ATTACHMENTS LOGS, DEVIATION SURVEY 36. I hereby certify, that the foregoing and attached information is complete and correct as determined from all available records PRODUCTION ANALYST TITLE 9/8/98

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						FORMATION	1
						TOP	ROUS ZONES: (
						BOTTOM	Show all important interval tested, cus
						DESCRIPTION, CONTENTS, ETC.	SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all recoveries):
	GLORIETTA	SAN ANDRES	QUEEN	SEVEN RIVERS	N > M R		38. GEO
	4458"	3032'	2249"	1619'	MEAS. DEPTH		GEOLOGIC MARKERS
					TRUE VERT. DEPTH	TOP	



## Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors PO Box 1370 Artesia. NM 88211-1370 505/746-6651 746-3518 fax 748-2205

August 21, 1998

Marbob Energy Corporation PO Drawer 227 Artesia, NM 88211-0227

RE:

Randy #3

2310' FNL & 990' FEL Sec. 22, T17S, R30E

Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION			
440'	1			
939'	3/4			
1456'	1			
1990'	1			
2660'	1 3/4			
3103'	2 1/4			
3606'	2 1/2			
4096'	1 3/4			
4591'	1/2			
5100'	1/2			
5248'	1/2			

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me this 21st day of August, 1998.

Notary Public

reginia L. Garner

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