Form 3160-4 (July 1992)

UNITE STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICAT

(See other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NMNM0467933 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

BUREAU OF LAND MANAGEMENT

GAS WELL 7. UNIT AGREEMENT NAME OIL X 1a. TYPE OF WELL: Othe DRY 678976 b. TYPE OF COMPLETION: PLUG DEEP NEW WELL X Other 8. FARM OR LEASE NAME, WELL NO. BACK RESVR ΕN DALE H. PARKE B TR C #12 2. NAME OF OPERATOR 9. API WELL NO. INC. PREMIER OIL & GAS, 56 3. ADDRESS AND TELEPHONE NO. 30-015-32372 ₹48-209 88211-1246 (505)10. FIELD AND POOL, OR WILDCAT ARTESIA, NM PO BOX 1246, 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) LOCO HILLS - PADDOCK 11. SEC., T., R., M., OR BLOCK AND SURVEY At surface 1650 FNL 1650 FEL, UNIT G OR AREA At top prod, interval reported below SEC. 15-T17S-R30E SAME 12. COUNTY OR PARISH 13. STATE DATE ISSUED At total depth 14. PERMIT NO. SAME NM **EDDY** 19. ELEV. CASINGHEAD 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 17. DATE COMPL. (Ready to prod.) 16. DATE T.D. REACHED 15. DATE SPUDDED 3711' GL 10/17/02 9/1/02 8/22/02 CABLE TOOLS 23. INTERVALS **ROTARY TOOLS** 22. IF MULTIPLE COMPL 21. PLUG, BACK T.D., MD & TVD 20. TOTAL DEPTH, MD & TVD DRILLED BY HOW MANY* <u>0 - 5018'</u> 5002. 25. WAS DIRECTIONAL 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* SURVEY MADE NO 4483' - 4777' PADDOCK 27. WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS RUN NO DLL, CSNG CASING RECORD (Report all strings set in well) 28. AMOUNT PULLED TOP OF CEMENT, CEMENTING RECORD **HOLE SIZE** DEPTH SET (MD) WEIGHT, LB./FT. CASING SIZE/GRADE NONE 17 1/2" 450 SX 395 48# 13 3/8" H40 NONE 600 SX, CIRC 103 SX 12 1/4" 1231' 8 5/8" J55 24# NONE 7/8" 900 SX, CIRC 138 SX 5018 5.1/2" J55 17# **TUBING RECORD** 30 LINER RECORD 29 PACKER SET (MD) DEPTH SET (MD) SACKS CEMENT* SCREEN (MD) SIZE BOTTOM (MD) SIZE 2 7/8" 4486 ACCEPTED FOR RECORD ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 31. PERFORATION RECORD (Interval, size and number AMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD) ACDZ W/ 2000 GAL 15% HCL ACID 4483' - 4777! (20 SHOTS) 2002 44831 ALEXIS C. SWOSODA PETROLEUM FRODUCTION WELL STATUS (Producing or PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) DATE FIRST PRODUCTION shut-in) PROD PUMPING WATER---BBL. **GAS-OIL RATIO** 10/24/02 GAS---MCF PROD'N FOR OIL---BBL HOURS TESTED CHOKE SIZE DATE OF TEST TEST PERIOD 99 112 OIL GRAVITY-API (CORR.) 10/28/02 WATER---BBL GAS-CALCULATED OIL---BBL. FLOW. TUBING PRESS. CASING PRESSURE 24-HOUR RATE TEST WITNESSED BY 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) LENDELL HAWKINS 35. LIST OF ATTACHMENTS DEVIATION SURVEY and attached information is complete and correct as determined from all available records 36. I hereby celtify that the foregoing 11/7/02 **AGENT** DATE SIGNED

37. SUMMARY OF POROUS ZONES: (Sho., all important zones of porosity and contents the of; 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.

	GEOLOGICAL MARKERS								
38.	GEOLOGICAL MARKERS			· · · · · · · · · · · · · · · · ·	TOP				
	NAME	MEAS DEPTH	OP TRUE VERT. DEPTH	NAME		AS. DEPTH	TRUE VERT DEPTH		
	YATES QUEEN SAN ANDRES GLORIETA	1308' 2205' 2912' 4370'							

L & M DRILLING, INC.

September 10, 2002

Premier Oil & Gas PO Drawer 227 Artesia, NM 88211-0227

RE:

Parke B Track C #12 1650' FNL & 1650' FEL Sec. 15, T17S, R30E Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
398'	3/4°	3184'	1°
882'	1°	3684'	3/4°
1195'	1°	4184'	3/4°
1732'	1°	4668'	3/4°
2190'	3/4°	4978'	3/4°
2659'	1°	5018'	3/4°

Very truly yours,

Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me

this 10th day of September, 2002.

Notary Public

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