

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Div-Dist. 2
1001 W. Grand Avenue
Artesia, NM 88210
SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*									
1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____									
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other DHC-3517									
2. NAME OF OPERATOR Mack Energy Corporation									
3. ADDRESS AND TELEPHONE NO. P.O. Box 960, Artesia, NM 88211-0960 (505) 748-1288									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330 FNL 990 FWL At top prod. interval reported below At total depth									
5. LEASE DESIGNATION AND SERIAL NO. NMLC-054988B									
6. IF INDIAN, ALLOTTEE OR TRIBE NAME									
7. UNIT AGREEMENT NAME									
8. FARM OR LEASE NAME, WELL NO. Jenkins B Federal 11									
9. API WELL NO. 30-015-30665 CA									
10. FIELD AND POOL, OR WILDCAT Grayburg Jackson SR Q G SA									
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 20 T17S R30E									
12. COUNTY OR PARISH Eddy									
13. STATE NM									
14. PERMIT NO. DATE ISSUED									
15. DATE SPUDDED 12/1/99									
16. DATE T.D. REACHED 12/12/99									
17. DATE COMPL. (Ready to prod.) 10/13/2005									
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3654									
19. ELEV. CASING HEAD 3642									
20. TOTAL DEPTH, MD & TVD 4710									
21. PLUG, BACK T.D., MD & TVD 4681									
22. IF MULTIPLE COMPL., HOW MANY*									
23. INTERVALS DRILLED BY ROTARY TOOLS Yes CABLE TOOLS									
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 3013-3561', San Andres									
25. WAS DIRECTIONAL SURVEY MADE Yes									
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray									
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 54.5 450 17 1/2 425 sx None									
8 5/8 24 1042 12 1/4 475sx None									
5 1/2 17 4694 7 7/8 890 sx None									
29. LINER RECORD									
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD)									
DEC - 1 2 3 4 5 6 7 8 9 10 11 12									
30. TUBING RECORD									
SIZE DEPTH SET (MD) PACKER SET (MD)									
2 7/8 4681									
31. PERFORATION RECORD (Interval, size and number) ALEXIS C. SWOBODA PETROLEUM ENGINEER 3013-3561', 45, 120									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC									
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED									
3013-3561' See 3160-5 for detail									
33. PRODUCTION									
DATE FIRST PRODUCTION 10/15/2005									
PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 2 1/2 x 2 x 20' pump									
WELL STATUS (Producing or shut-in) Producing									
DATE OF TEST 10/24/2005									
HOURS TESTED 24									
CHOKE SIZE									
PROD'N FOR TEST PERIOD 40									
OIL-BBL. 194									
GAS-MCF. 285									
WATER-BBL. 4850									
FLOW. TUBING PRESS. CASING PRESSURE									
CALCULATED 24-HOUR RATE 40									
OIL-BBL. 194									
GAS-MCF. 285									
WATER - BBL. 38									
OIL GRAVITY - API (CORR.)									
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold									
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 Jimmy W. Shenell TITLE Production Clerk DATE 11/28/2005									

*(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.

38.	GEOLOGIC MARKERS		
	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	1111		
Seven Rivers	1407		
Queen	2026		
San Andres	2752		
Glorietta	4168		