

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE*
(See other in-
struction on
reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 19915. LEASE DESIGNATION AND SERIAL NO.
LC-029342C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

W D McIntyre C #7

9. API WELL NO.

30-015-31563

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
Eddy13. STATE
NM1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other DHC-3581

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

2310 FNL & 455 FEL

At top prod. interval reported below

2310 FNL & 330 FEL

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH
Eddy13. STATE
NM15. DATE SPUDDED
3/16/0116. DATE T.D. REACHED
3/29/0117. DATE COMPL. (Ready to prod.)
11/22/200518. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3658 RKB19. ELEV. CASING HEAD
364620. TOTAL DEPTH, MD & TVD
503721. PLUG, BACK T.D., MD & TVD
501522. 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)*

3132-4050' 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 J-55	48	401	17 1/2	450 sx	None
8 5/8 J-55	24	1101	12 1/4	600 sx	None
5 1/2 J-55	17	5029	7 7/8	835 sx	None

29. LINER RECORD

SIZE	T O P (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	4851	

31. PERFORATION RECORD (Interval, size and number)

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

3132-4050'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3132-4050'	See 3160-5 for detail

33. PRODUCTION

DATE FIRST PRODUCTION 11/29/2005		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 2 1/2 x 2 x 24' pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12/1/2005	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL-BBL. 23	GAS-MCF. 129	WATER-BBL. 303	GAS- OIL RATIO 5694
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL-BBL. 36	GAS-MCF. 205	WATER - BBL. 320	OIL GRAVITY - API (CORR.) 38	

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

Jung W. Shenall

TITLE

Production Clerk

DATE

12/20/2005

*(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.

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.
San Andres	2856	4295	

RECEIVED
MAY 27 1955
CARLSBAD FIELD OFFICE

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS DEPTH	TRUE VERT DEPTH
Queen	2124	
San Andres	2856	
Glorietta	4296	