

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN

LICATE*
(See other in-
struction on
reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 19915. LEASE DESIGNATION AND SERIAL NO.
LC-054988-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

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

1775 FNL 990 FWL

At top prod. interval reported below

1775 FNL 990 FWL

At total depth

1775 FNL 990 FWL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Berry A Federal #9

9. API WELL NO.

30-015-29566

10. FIELD AND POOL, OR WILDCAT

Loco Hills Paddock

11. SECTION, T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 21 T17S R30E

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

3/21/98

16. DATE T.D. REACHED

3/31/98

17. DATE COMPL. (Ready to prod.)

8/4/98

18. ELEVATION OF RKB, RT, GR, ETC.

3644

19. ELEV. CASING HEAD

3644

20. TOTAL DEPTH, MD & TVD

4920

21. PLUG, BACK T.D., MD & TVD

4902

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)*

4388' - 4840', Paddock

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	48	434	17 1/2	Circ., 475 sx	None
8 5/8	24	1047	12 1/4	Circ., 600 sx	None
5 1/2	17	4916	7 7/8	Circ., 1205 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	4872	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4388' - 4840', .42, 113

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4388' - 4840'	4000 gals 15% NE acid
4388' - 4840'	32,000 gals 20% NE acid

33. PRODUCTION

DATE FIRST PRODUCTION 8/14/98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping 2 1/2 x 2 20 PAP HVR				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8/19/98	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL-BBL. 85	GAS-MCF. 135	WATER-BBL. 340	GAS-OIL RATIO 1588
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL-BBL. 85	GAS-MCF. 135	WATER - BBL. 340	OIL GRAVITY - API (CORR.) 38	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD
(ORIG. SGD.) DAVID R. GLASS
SEP 03 1998

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Cissa D. Latta

TITLE

Production Clerk

DATE

8/28/98

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
o Hills Paddock	4379	4810		Queen San Andres Glorietta	2118 3012 4292	