

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Other information on reverse side

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

CJSF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [] DRY []
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEPEN [] PLUG BACK [] DIFF. RESVR. []
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: At surface 2310 FSL & 1850 FWL
At top prod. interval reported below 2310 FSL & 1850 FWL
At total depth 2310 FSL & 1850 FWL

14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH Eddy 13. STATE NM

15. DATE SPUNDED 4/14/99 16. DATE T.D. REACHED 4/27/99 17. DATE COMPL. (Ready to prod.) 6/3/99 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3623 RKB 19. ELEV. CASING HEAD 3611

20. TOTAL DEPTH, MD & TVD 5020 5220 21. PLUG, BACK T.D., MD & TVD 5202 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 4047.5-4358 Yeso

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 None

28. CASING RECORD (Report all strings set in well)

Table with 6 columns: CASING SIZE/GRADE, WEIGHT, LB./FT, DEPTH SET (MD), HOLE SIZE, TOP OF CEMENT, CEMENTING RECORD, AMOUNT PULLED. Rows include 13 3/8, K-55; 8 5/8, K-55; 5 1/2, J-55.

29. LINER RECORD 30. TUBING RECORD

Table with 8 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Row includes 2 7/8, 4384.

31. PERFORATION RECORD (Interval, size and number) 4047.5-4358', 1/2, 68
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
4047.5-4358 2500 gals 15% NEFE
4047.5-4358 32,000 gals 20% NE acid

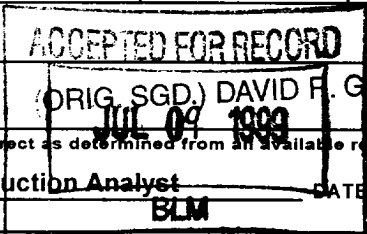
33. PRODUCTION

DATE FIRST PRODUCTION 6/13/99 PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 2 X 2 1/2 X 20' RHBC HVR PAP BNC WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 6/20/99 HOURS TESTED 24 CHOKER SIZE PROD'N FOR TEST PERIOD OIL-BBL. 103 GAS-MCF. 126 WATER-BBL. 389 GAS-OIL RATIO 1223
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL. 103 GAS-MCF. 126 WATER - BBL. 389 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 [Signature] TITLE Production Analyst DATE 06/21/99



*(See Instructions and spaces for Additional Data on Reverse Side)

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.	GEOLOGIC MARKERS		
				NAME	MEAS.DEPTH	TOP TRUE VERT.DEPTH
East Empire Yeso	4048	4360		Queen	1722	
				San Andres	2457	
				Glorietta	3922	

38.

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS
PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

May 10, 1999

Mack Energy Corporation
PO Drawer 960
Artesia, NM 88211-0960

RE: Schley Federal #3
2310' FSL & 1850' FWL
Sec. 29, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
328'	1°
807'	1 3/4°
1306'	1 3/4°
1804'	2 3/4°
2115'	3°
2534'	3°
2983'	2 3/4°
3474'	2 1/2°
3971'	2 1/4°
4468'	2 1/2°
4966'	3 3/4°
5220'	3°

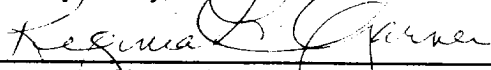
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 10th day of May, 1999.



Notary Public

