

Submit to Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies  
**DISTRICT I**  
 P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**  
 P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**  
 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
 Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

Form C-105  
 Revised 1-1-89

*Handwritten:*  
 c/sf  
 Blm  
 B & M  
 St Ad

WELL API NO.  
 30-015-27360

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.  
 B-9563

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:  
 OIL WELL  GAS WELL  DRY  OTHER  **RECEIVED**

b. Type of Completion:  
 NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF RESVR  OTHER  **JUL 30 1993**

7. Lease Name or Unit Agreement Name  
 GJ West Coop Unit

8. Well No.  
 115

9. Pool name or Wildcat  
 Grayburg Jackson SR QN GB SA

2. Name of Operator  
 Mack Energy Corporation **C.L.D.**

3. Address of Operator  
 P.O. Box 1359, Artesia, NM 88211-1359

4. Well Location  
 Unit Letter D : 990 Feet From The North Line and 990 Feet From The West Line  
 Section 21 Township 17S Range 29E **NMPM** Eddy County

10. Date Spudded: 5-26-93  
 11. Date T.D. Reached: 6-6-93  
 12. Date Compl. (Ready to Prod.): 7-10-93  
 13. Elevations (DF& RKB, RT, GR, etc.): 3615.8' RKB  
 14. Elev. Casinghead: 3607.8'

15. Total Depth: 4758'  
 16. Plug Back T.D.: 4682'  
 17. If Multiple Compl. How Many Zones?   
 18. Intervals Drilled By: Rotary Tools  Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name: 2243-3806' Grayburg San Andres  
 20. Was Directional Survey Made: Yes  
 21. Type Electric and Other Logs Run: SDD SN, CSNG, LL-MSFL  
 22. Was Well Cored: No

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54#	148'	17 1/2"	200sx	None
8 5/8"	24#	794'	12 1/4"	450sx	None
5 1/2"	17#	4730'	7 7/8"	1350sx	None

**LINER RECORD**

**TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	3830'	

26. Perforation record (interval, size, and number)  
 Perfs Attached

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
 DEPTH INTERVAL:   
 AMOUNT AND KIND MATERIAL USED:   
 See Attached

**PRODUCTION**

28. Date First Production: 7-17-93  
 Production Method (Flowing, gas lift, pumping - Size and type pump): Pumping  
 Well Status (Prod. or Shut-in): Producing

Date of Test: 7-18-93  
 Hours Tested: 24  
 Choke Size:   
 Prod'n For Test Period:   
 Oil - Bbl.: 45  
 Gas - MCF: 85  
 Water - Bbl.: 285  
 Gas - Oil Ratio: 1888

Flow Tubing Press.   
 Casing Pressure   
 Calculated 24-Hour Rate   
 Oil - Bbl.   
 Gas - MCF   
 Water - Bbl.   
 Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold  
 Test Witnessed By: Robert Chase

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Crissa D. Carter Printed Name Crissa Carter Title Production Clerk Date 7/22/93

