

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

CLSF  
BLM  
BY  
GCH

WELL API NO.

30-015-28516

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-255

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 ☐

7. Lease Name or Unit Agreement Name

G J West Coop Ut

2. Name of Operator

Mack Energy Corporation

3. Address of Operator

P.O. Box 960, Artesia, NM 88211-0960

8. Well No.

136

9. Pool name or Wildcat

Grayburg Jackson SR QN GB SA

4. Well Location

Unit Letter J : 2559 Feet From The South Line and 2536 Feet From The East Line

Section

28

Township

17S

Range

29E

NMPM

Eddy

County

10. Date Spudded

6-8-95

11. Date T.D. Reached

6-17-95

12. Date Compl. (Ready to Prod.)

7-1-95

13. Elevations (DF& RKB, RT, GR, etc.)

3579 RKB

14. Elev. Casinghead

3571

15. Total Depth

4594

16. Plug Back T.D.

4568

17. If Multiple Compl. How  
Many Zones?

18. Intervals  
Drilled By

Rotary Tools

XX

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

2717-3964 San Andres

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

SD, DSN, SG, DLL, MSFL

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLES  | CEMENTING RECORD | AMOUNT PULLED |
|-------------|---------------|-----------|--------|------------------|---------------|
| 13 3/8      | 54.5          | 136       | 17 1/2 | 250              | none          |
| 8 5/8       | 24            | 756       | 12 1/4 | 450              | none          |
| 5 1/2       | 17            | 4583      | 7 7/8  | 920              | none          |
|             |               |           |        |                  |               |
|             |               |           |        |                  |               |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE  | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|-------|-----------|------------|
|      |     |        |              |        | 2 7/8 | 3984      |            |
|      |     |        |              |        |       |           |            |

25. TUBING RECORD

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

2717-3964, .05, 46

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

attached

28. PRODUCTION

|                                 |                    |                                                                                |                           |                  |                  |                                        |                         |
|---------------------------------|--------------------|--------------------------------------------------------------------------------|---------------------------|------------------|------------------|----------------------------------------|-------------------------|
| Date First Production<br>7-4-95 |                    | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Pumping |                           |                  |                  | Well Status (Prod. or Shut-in)<br>Prod |                         |
| Date of Test<br>7-6-95          | Hours Tested<br>24 | Choke Size                                                                     | Prod'n For<br>Test Period | Oil - Bbl.<br>95 | Gas - MCF<br>185 | Water - Bbl.<br>635                    | Gas - Oil Ratio<br>1947 |
| Flow Tubing Press.              | Casing Pressure    | Calculated 24-<br>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

R. 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 D. Carter

Title Production Clerk

Date 8/2/95

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

|                          |                        |                             |                        |
|--------------------------|------------------------|-----------------------------|------------------------|
| T. Anhy _____            | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt _____            | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt _____            | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates _____           | T. Miss _____          | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers _____        | T. Devonian _____      | T. Menefee _____            | T. Madison _____       |
| T. Queen _____           | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg _____        | T. Montoya _____       | T. Mancos _____             | T. McCracken _____     |
| T. San Andres _____      | T. Simpson _____       | T. Gallup _____             | T. Ignacio Otzte _____ |
| T. Glorieta _____        | T. McKee _____         | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____         | T. Ellenburger _____   | T. Dakota _____             | T. _____               |
| T. Blinebry _____        | T. Gr. Wash _____      | T. Morrison _____           | T. _____               |
| T. Tubb _____            | T. Delaware Sand _____ | T. Todilto _____            | T. _____               |
| T. Drinkard _____        | T. Bone Springs _____  | T. Entrada _____            | T. _____               |
| T. Abo _____             | T. _____               | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____        | T. _____               | T. Chinle _____             | T. _____               |
| T. Penn _____            | T. _____               | T. Permain _____            | T. _____               |
| T. Cisco (Bough C) _____ | T. _____               | T. Penn "A" _____           | T. _____               |

## Northwestern New Mexico

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
No. 2, from.....to.....  
No. 3, from.....to.....  
No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness<br>in Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |

| From | To | Thickness<br>in Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |