

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

DISTRICT II
811 South First, 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
2040 South Pacheco
Santa Fe, New Mexico 87505

Form C-105
Revised 1-1-89

WELL API NO.

30-025-00569

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-2366-11

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☐ WORK OVER ☐ Deepen ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐ Recompletion

2. Name of Operator

Mack Energy Corporation

3. Address of Operator

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

4. Well Location

Unit Letter J : 1980 Feet From The South Line and 1980 Feet From The East Line

Section 16 Township 17S Range 32E NMPM Lea County

10. Date Spudded

2/12/59

11. Date TD Reached

3/14/59

12. Date Compl. (Ready to Prod.)

9/4/02

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

4028' GR

14. Elev. Casinghead

15. Total Depth

4318'

16. Plug Back TD

3570'

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

2294-2525' Yates

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	36	181'	12 1/4	100 sx	N/A
5 1/2	14	4318'	7 3/4	1700 sx	N/A

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	2564'	

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

2294-2525', .43, 46

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2294-2525'	2500 gals 15% NEFE
2294-2525'	55,000# 12/20 sand
2294-2525'	10,000# gel

28.

PRODUCTION

Date First Production 9/8/02		Production Method (Flowing, gas lift, pumping - Size and type pump) 2x1 1/2x12' Pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 10/1/02	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl. 2	Gas - MCF 4	Water - Bbl. 10	Gas - Oil Ratio 2000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 2	Gas - MCF 4	Water - Bbl. 10	Oil Gravity - API - (Corr.) 36	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Robert C. 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 Analyst Date 10/24/02

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 Northwestern 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 _____ 2166	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2526	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3123	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3895	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. _____

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 in Feet	Lithology

From	To	Thickness in Feet	Lithology

District I
PO Box 1900, Hobbs, NM 88241-1900
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-00569		1 Pool Code 4560		1 Pool Name Baish Yates	
1 Property Code 6131		1 Property Name Leaker CC			1 Well Number 3
1 OGRID No. 013837		1 Operator Name Mack Energy Corporation			1 Elevation 4028

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
J	16	17	32		1980	South	1980	East	Lea

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedication Acres 40	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16				

1980'

1980'

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Crissa D. Carter

Signature
Crissa D. Carter
Printed Name
Production Analyst
Title
11/13/2002
Date

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

Date of Survey
Signature and Seal of Professional Surveyor

RECEIVED
HOBBS
OCC

Certificate Number