

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.

30-025-35323

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-2516

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 ☐

Re-Completion

7. Lease Name or Unit Agreement Name

Barracuda State

2. Name of Operator

Mack Energy Corporation

3. Address of Operator

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

8. Well No.

1Y

9. Pool name or Wildcat

Maljamar Cisco

4. Well Location

Unit Letter D : 945 Feet From The North Line and 966 Feet From The West Line

Section 9 Township 17S Range 33E NMPM Lea, NM County

10. Date Spudded

8/21/01

11. Date TD Reached

8/24/01

12. Date Compl. (Ready to Prod.)

9/7/01

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

4199 GR

14. Elev. Casinghead

4200

15. Total Depth

11816

16. Plug Back TD

11769

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Yes

Cable Tools

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

11592-11629' Cisco

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
13 3/8 J-55	54.5	450'	17 1/2	650 sx	
9 5/8, J-55	36	4568'	11	1925 sx	
5 1/2 N-80	17	11816'	8 3/4	1933 sx	

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	11543'	

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

11592-11629', .41, 148

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

11592-11629'

2000 gals 15% NEFE acid

28.

PRODUCTION

Date First Production

9/8/01

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

9/25/01

Hours Tested

24

Choke Size

None

Prod'n For Test Period

Oil - Bbl.

62

Gas - MCF

52

Water- Bbl.

0

Gas - Oil Ratio

839

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

62

Gas - MCF

52

Water- Bbl.

0

Oil Gravity - API - (Corr.)

40

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

Sold

Test Witnessed By

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

10/26/01

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
Maljamar Cisco	11592	11629		Yates	2760	
				Seven Rivers	3070	
				Queen	3718	
				San Andres	4462	
				Glorietta	5929	
				Paddock	6004	
				Tubb	7300	
				Drinkard	7464	
				Abo	8052	
				Wolfcamp	9632	
				Penn	11490	

38.