

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
Revised August 1, 2011

1. WELL API NO.  
30-025-28501  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No. VB-1784

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:  
 COMPLETION REPORT (Fill in boxes # 1 through #31 for State and Fee wells only)  
 C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name  
Marble State  
6. Well Number:  
1

HOBBS OCD  
SEP 22 2014

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

8. Name of Operator  
Mack Energy Corporation  
9. OGRID  
013837

RECEIVED

10. Address of Operator  
P.O. Box 960, Artesia, NM 88210  
11. Pool name or Wildcat  
San Andres - 98045

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	21	15S	32E		663	North	1983	West	Lea
BH:										

13. Date Spudded 3/27/2014	14. Date T.D. Reached 4/7/2014	15. Date Rig Released 7/2/2014	16. Date Completed (Ready to Produce) 7/2/2014	17. Elevations (OF and RKB, RT, GR, etc.) 4311' GR
18. Total Measured Depth of Well 12,562'	19. Plug Back Measured Depth 5513'	20. Was Directional Survey Made? NO	21. Type Electric and Other Logs Run	

22. Producing Interval(s), of this completion - Top, Bottom, Name  
4650-4754', San Andres

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"	61#	455'	17 1/2"	530sx	0
8 5/8"	32#	4070'	12 1/4"	2000sx	0
5 1/2"	17#	5486'	7 7/8"	715sx	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8", J-55	4760'	

26. Perforation record (interval, size, and number)  
4650-4754', .42, 40 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL  
4650-4754'  
AMOUNT AND KIND MATERIAL USED  
See C-103 for details

28. PRODUCTION

Date First Production  
Production Method (Flowing, gas lift, pumping - Size and type pump)  
2 1/2 x 2 x 16' Pump  
Well Status (Prod. or Shut-in)  
Dry Hole

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
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)  
30. Test Witnessed By

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude Longitude NAD 1927 1983

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 Jerry W. Sherrell Name Jerry W. Sherrell Title Production Clerk Date 9-18-2014  
E-mail Address jerrys@mec.com

SEP 23 2014

# 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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1448	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1534	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2315	T. Atoka	T. Fruitland	T. Penn. T"
T. Yates 2491	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 2761	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3333	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3738	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4060	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5500	T. McKee	T. Gallup	T. Ignacio Oztte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough Q	T.	T. Permian	

### OIL OR GAS SANDS OR ZONES

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