

HOBBS OGD

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

JUN 26 2013

RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
July 17, 2008

1. WELL API NO.
30-025-40881
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No. VB-8272

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
Colorado State
6. Well Number:
1

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

8. Name of Operator
Mack Energy Corporation

9. OGRID
013837

10. Address of Operator
P.O. Box 960 Artesia, NM 88210

11. Pool name or Wildcat
Arkansas Junction; San Andres

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	24	18S	36E		330	North	1650	East	Lea
BIT:										

13. Date Spudded 4/12/2013
14. Date T.D. Reached 4/21/2013
15. Date Rig Released 4/24/2013
16. Date Completed (Ready to Produce)
17. Elevations (DF and RKB, RT, GR, etc.) 3762' GR

18. Total Measured Depth of Well 9070'
19. Plug Back Measured Depth 9028'
20. Was Directional Survey Made? NO
Gamma Ray, Neutron, Density, and Diplogs Run Lateralog, Spectral Gamma Ray

22. Producing Interval(s), of this completion - Top, Bottom, Name
4941-5018' Arkansas Junction; San Andres

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8, J-55	24	1695'	12 1/4	874	None
5 1/2, L-80	17	9070'	7 7/8	1500	None

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8" J-55	5025'	

26. Perforation record (interval, size, and number)
6436-6485.5', .42, 40
CIBP @ 6370' w/ 35' cmt cap
4941-5018', .42, 72
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
4941-6485.5' See C-103 for Details

PRODUCTION

28. Date First Production 6/11/2013
Production Method (flowing, gas lift, pumping - Size and type pump) 2 1/2 x 2 x 16'
Well Status (Prod or Shut-in) Producing
Date of Test 6/24/2013
Hours Tested 24hrs
Choke Size
Prod'n For Test Period
Oil - Bbl 19
Gas - MCF 24
Water - Bbl. 350
Gas - Oil Ratio 1263
Flow Tubing Press. Casing Pressure
Calculated 24-Hour Rate
Oil - Bbl. 19
Gas - MCF 24
Water - Bbl. 350
Oil Gravity - API - (Corr.) 39.00

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

31. List Attachments
Logs, Deviation

32. If a temporary pit was used at the well, attach a plat with the location of 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 Deana Weaver
Printed Name Deana Weaver
Title Production Clerk
Date 6/25/13

E-mail Address dweaver@mcc.com

AUG 01 2013

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	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1797	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2900	T. Atoka	T. Fruitland	T. Penn. T"
T. Yates 3056	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3395	T. Devonian	T. Cliff House	T. Leadville
T. Queen 4020	T. Silurian	T. Menefee	T. Madison
T. Grayburg 4450	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4877	T. Simpson	T. Mancos	T. McCracken
T. Gloricta	T. McKee	T. Gallup	T. Ignacio Otztc
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 5380	T. Morrison	
T. Drinkard	T. Bone Springs 5630	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 8743	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