

HOBBS OCD

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		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. 30-025-27685		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		3. State Oil & Gas Lease No. VB-1454	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes # 1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 Buckskin State 6. Well Number: 1			
7. Type of Completion: <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER					
8. Name of Operator Mack Energy Corporation					
10. Address of Operator P.O. Box 960 Artesia, NM 88210					
9. OGRID 013837		11. Pool name or Wildcat Vacuum ; Grayburg- San Andres			
12. Location Surface: L BH:		Unit Ltr 31		Section 17S	
Township 36E		Range 2310		Feet from the South	
N/S Line 660		Feet from the West		E/W Line Lea, NM	
County 17. Elevations (DF and RKB, RT, GR, etc.) 3883' GR		13. Date Spudded 11/26/2012			
14. Date T.D. Reached 11/30/2012		15. Date Rig Released 12/28/2012		16. Date Completed (Ready to Produce) 12/28/2012	
18. Total Measured Depth of Well 12,275'		19. Plug Back Measured Depth 5645'		20. Was Directional Survey Made? No	
21. Type Electric and Other Logs Run					
22. Producing Interval(s), of this completion - Top, Bottom, Name 4914-5148.5' Vacuum; Grayburg-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		48		400	
9 5/8		40		4490	
5 1/2		20, 17		12,275	
8 1/2		1500sx		None	
24. LINER RECORD					
SIZE		TOP		BOTTOM	
SACKSCEMENT		SCREEN		TUBING RECORD	
SIZE		DEPTH SET		PACKER SET	
2 7/8", J-55		5217'			
26. Perforation record (interval, size, and number) 4914-4929', .41, 46 holes 4996-5002', .41, 2jspf 5096.5-5148.8'. .42, 38 holes					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4914-5148.5' AMOUNT AND KIND MATERIAL USED See C-103 for Details					
28. PRODUCTION					
Date First Production 1/23/2013		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 16' pump		Well Status (Prod or Shut-in) Producing	
Date of Test 2/25/13		Hours Tested 24hrs		Choke Size 3	
Flow Tubing Press. 3		Casing Pressure 1		Calculated 24-Hour Rate 650	
Oil - Bbl. 3		Gas - MCF 1		Water - Bbl. 650	
Oil - Bbl. 3		Gas - MCF 1		Water - Bbl. 650	
Oil Gravity - API - (Corr.) 38.00		29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold			
30. Test Witnessed By Robert C. Chase				31. List Attachments	
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 <u>Deana Weaver</u>		Printed Name <u>Deana Weaver</u>		Title <u>Production Clerk</u>	
E-mail Address <u>dweaver@mec.com</u>		Date <u>2.25.13</u>		3	

FEB 28 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	T. Strawn 11450	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka 11580	T. Fruitland	T. Penn. T"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 6238	T. McKee	T. Gallup	T. Ignacio Otzte
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 6966	T. Todilto	
T. Abo 8622	T. Morrow LS 11773	T. Entrada	
T. Wolfcamp 9860	T. Mid. Morrow 11972	T. Wingate	
T. Penn	T. Barnett 12172	T. Chinle	
T. Cisco (Bough Q 11126	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