

DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, New Mexico 87505

DISTRICT II
 811 South First, Artesia, NM 88210

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
 30-025-37301

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.
 V-7274

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 _____

2. Name of Operator
 Mack Energy Corporation

3. Address of Operator
 P.O. Box 960, Artesia, NM 88211-0960

7. Lease Name or Unit Agreement Name
 Snapper State

8. Well No.
 3

9. Pool name or Wildcat
 Hume Queen West/Wildcat Grayburg

4. Well Location
 Unit Letter G : 1650 Feet From The North Line and 2310 Feet From The East Line
 Section 14 Township 16S Range 33E NMPM Lea County

10. Date Spudded 7/31/2005 11. Date TD Reached 8/14/2005 12. Date Compl. (Ready to Prod.) 8/21/2005 13. Elevations (DF & RKB, RT, GR, etc.) 4195' RKB 14. Elev. Casinghead 4183'

15. Total Depth 4525 16. Plug Back TD 4495 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
4392-4408' Grayburg, 3942-3965' Queen

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray

22. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54	358	17 1/2	400 sx.	None
8 5/8	32	2766	12 1/4	1300 sx	None
5 1/2	15.5	4512	7 7/8	1020 sx	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8		

25. TUBING RECORD

26. Perforation record (interval, size, and number)
4392-4408', .45, 33
3942-3965', .45, 47

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

PRODUCTION

28. Date First Production 8/22/2005 Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 2 x 20' pump Well Status (Prod. or Shut-in) Producing

Date of Test 9/2/2005 Hours Tested 24 hours Choke Size _____ Prod'n For Test Period _____ Oil - Bbl. 62 Gas - MCF tstm Water- Bbl. 310 Gas - Oil Ratio _____

Flow Tubing Press. _____ Casing Pressure _____ Calculated 24-Hour Rate _____ Oil - Bbl. 62 Gas - MCF tstm Water- Bbl. 310 Oil Gravity - API - (Corr.) _____

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

Test Witnessed By
Robert C. Chase

30. List Attachments
Deviation Survey and Logs

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 Jerry W. Sherrell Printed Name Jerry W. Sherrell Title Production Clerk Date 10/26/2005

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 _____ 2740	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3036	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3646	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4062	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4446	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. 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