

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	
30-015-33520	
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	V-5699

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name  AUG 21 2008 Viper State <b>OCD-ARTESIA</b>	
b. Type of Completion NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> Deepen <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <u>Re-Completion</u>		8. Well No 1	
2. Name of Operator Mack Energy Corporation		9. Pool name or Wildcat WV, Viper Abo 97710	
3. Address of Operator P.O. Box 960, Artesia, NM 88211-0960			
4. Well Location Unit Letter <u>J</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>33</u> Township <u>19S</u> Range <u>23E</u> NMPM <u>Eddy</u> County			
10. Date Spudded 12/16/2004	11. Date TD Reached 1/8/2005	12. Date Compl. (Ready to Prod) 7/24/2008	13. Elevations (DF & RKB, RT, GR, etc.) 4030' RKB
14. Elev Casinghead 4014'GR			
15. Total Depth 6,930'	16. Plug Back TD 5825'	17. If Multiple Compl How Many Zones?	18. Intervals Drilled By Rotary Tools Yes
19. Producing Interval(s), of this completion - Top, Bottom, Name 4,505.5 - 4,829' Wildcat; Abo			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
8 5/8	24	1,535	12 1/4	980sx	None
5 1/2	17	6,920	7 7/8	650sx	None

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	4,836'

26. Perforation record (interval, size, and number)  CIBP @ 5,860' w/ 35' cap 4,505.5 - 4,829', .41, 63	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4,505.5 - 4,829'	See C-103 for details

28. <b>PRODUCTION</b>							
Date First Production 7/25/08		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 x 1 1/4 x 16' pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 8/8/08	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl. 2	Gas - MCF 0	Water- Bbl. 25	Gas - Oil Ratio 0
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 2	Gas - MCF 0	Water- Bbl. 25	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Robert C. Chase
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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 Jerry W. Sherrell Printed Name Jerry W. Sherrell Title Production Clerk Date 8/20/08

50 0 7

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

OIL OR GAS  
SANDS OR ZONES

## IMPORTANT WATER SANDS

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

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology