

JUN - 9 2009

Form C-105  
July 17, 2008

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

1. WELL API NO.  
30-005-64072

2. Type of Lease  
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No L-0729

**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  
Eskimo State

6. Well Number  
9

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  
Round Tank; San Andres ✓

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	3	30	15S	29E		1650	South	330	West	Chaves
BH:										

13. Date Spudded  
1/13/2009

14. Date T D Reached  
1/20/2009

15. Date Rig Released  
4/1/2009

16. Date Completed (Ready to Produce)  
4/1/2009

17. Elevations (DF and RKB, RT, GR, etc )  
3705'

18. Total Measured Depth of Well  
3363'

19. Plug Back Measured Depth  
3310'

20. Was Directional Survey Made?  
Yes

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

22. Producing Interval(s), of this completion - Top, Bottom, Name  
2870-3150' Round Tank; 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	455'	12 1/4	430sx	None
5 1/2, J-55	17	3357'	7 7/8	650sx	None

**24 LINER RECORD**

SIZE	TOP	BOTTOM	SACKCEMENT	SCREEN

**25 TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2 7/8	3174'	

26. Perforation record (interval, size, and number)  
2870.5-3013', 40, .41  
3059.5-3150', 42, .41

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC  
DEPTH INTERVAL  
2870-3150'  
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)	Well Status (Prod or Shut-in)
5/29/2009	2 1/2 x 2 x 24' pump	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
6/4/09	24 hours			50	tstm	600	

Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)
			50	tstm	600	36.400

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

30. Test Witnessed By  
Robert C. Chase

31. List Attachments  
Logs and Deviation Survey

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 Jerry W. Sherrell Printed Name Jerry W. Sherrell Title Production Clerk Date 6/5/2009

E-mail Address jerrys@mackenergycorp.com

25

Southeastern New Mexico	Northwestern New Mexico
-------------------------	-------------------------

100 90 80 70 60 50 40 30 20 10 0

## IMPORTANT WATER SANDS

## tion to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_

LITHOLOGY RECORD (Attach additional sheet if necessary)

Lithology	From	To	Thickness
-----------	------	----	-----------