

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires March 31 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

*SUBMIT IN TRIPLICATE*

1 Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

**MAR 26 2008**

2 Name of Operator

Mack Energy Corporation

**OCD-ARTESIA**

3 Address and Telephone No

P O. Box 960 Artesia, NM 88211-0960

(505)748-1288

4 Location of Well (Footage, Sec., T., R., M. or Survey Description)

2310 FNL & 990 FEL, Sec 7 T17S R30E

5 Lease Designation and Serial No

NMNM-117122

6 If Indian Allottee or Tribe Name

7 If Unit or CA, Agreement Designation

8 Well Name and No

Brantley Federal #1

9 API Well No

30-015-35851

10 Field and Pool, or Exploratory Area

Loco Hills;Glorieta Yeso

11 County or Parish, State

Eddy, NM

12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other **Completion**

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13 Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

2/7/2008 Perforated 5603.5-5743' 52 holes.

2/8/2008 Acidize w/1850 gals 15% HCL.

2/11/2008 CIBP @ 5580' w/35' cement cap. Perforated 5066 5-5424.5 72 holes.

2/12/2008 Acidize w/2100 gals 15% HCL.

2/14/2008 Frac w/8000# lite prop 14/30 31,836 gals 30# gel 75,360#, 16/30 white sand 47,502 gals 40# gel, 15,700# Siber Prop 16/30 Resin Coated 7,770 gals 40# gel.

2/15/2008 RIH w/172 jts. 2 7/8 tubing SN @ 5448' 2 1/2 x2x24' pump.

3/4/2008 Perforated 4364-4657.5 68 holes.

3/5/2008 Acidize w/1700 gals 15% HCL.

3/6/2008 Frac w/8000# lite prop 125 14/30 30950 gals 30# gel, 77,500# 16/30 white sand 43,508 gals 40# gel, 15,063# Siber Prop 16/30 resin coated sand 9106 gals 40# gel.

3/7/2008 RIH w/172 jts. 2 7/8 tubing SN @ 5448' 2 1/2x2x24' pump.

14 I hereby certify that the foregoing is true and correct

Signed

*Terrell W. Sherrill*

Title

Production Clerk

Date

3/25/08

(This space for Federal or State office use)

**Accepted for record**

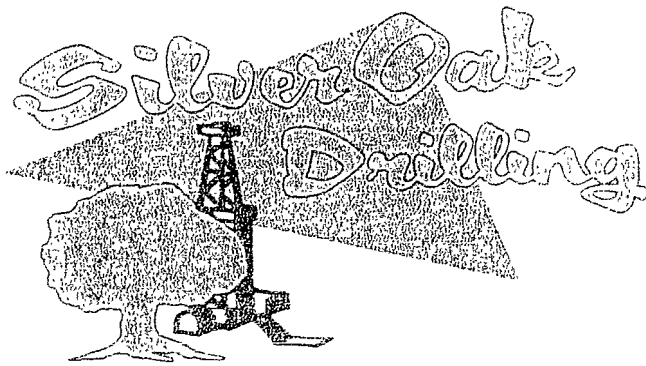
**NMOC**

Approved by

Conditions of approval, if any

Title

Date



PO Box 1370  
Artesia, NM 88211-1370  
(505) 748-1288

January 16, 2008

Mack Energy Corporation  
PO Box 960  
Artesia, NM 88211-0960

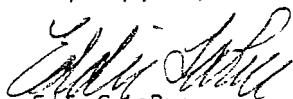
RE: Brantley Fed #1  
2310' FNL & 990' FEL  
Sec. 7, T17S, R30E  
Eddy County, New Mexico

Dear Sir,

The following is the Deviation Survey for the above captioned well.


DEPTH	DEVIATION	DEPTH	DEVIATION
225.00	0.75	3314.00	0.50
408.00	1.00	3510.00	0.00
565.00	1.00	3700.00	0.30
788.00	1.50	3954.00	0.40
1022.00	0.75	4139.00	0.50
1181.00	0.75	4335.00	0.20
1483.00	0.20	4525.00	0.30
1538.00	0.50	4716.00	0.20
1718.00	0.40	4906.00	0.30
1900.00	0.50	5097.00	0.20
2059.00	0.80	5282.00	0.50
2185.00	0.70	5509.00	0.20
2374.00	0.50	5668.00	0.60
2521.00	0.75	5854.00	0.00
2558.00	0.40	6047.00	0.20
2748.00	0.20	6235.00	0.10
2939.00	0.20	6410.00	0.20
3158.00	0.30		

Very truly yours,

  
Eddie C. LaRue  
Operations Manager

State of New Mexico }  
County of Eddy }

The foregoing was acknowledged before me this 16<sup>th</sup> day of January, 2008.

  
Notary Public

