

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
**OCD-ARTESIA**

AUG 18 2009

FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.

NMNM 2748

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,  
☐ Other

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No

2. Name of Operator

BURNETT OIL, CO., INC.

3. Address

801 CHERRY ST. UNIT #9 FORTWORTH, TX 76102

3a. Phone No (include area code)

(817) 332-5108

4. Location of Well (Report location clearly and in accordance with Federal requirements.)\*

At Surface

UNIT F, 1650' FNL, 1650' FWL

At top prod interval reported below

At total depth

SAME AS SURFACE

14. Date Spudded

6/16/2009

15. Date T. D. Reached

7/02/2009

16. Date Completed

7/20/09

☐ D&A☒ Ready to Prod

8. Lease Name and Well No

GISSLER B #49

9. API Well No

30-015-36824 S1

10. Field and Pool, or Exploratory

LOCO HILLS GLOREITA YESO

11. Sec., T., R., M., on Block and Survey or Area

SEC 11, T17S, R30E

12. County or Parish

EDDY CTY

13. State

NM

17. Elevations (DF, RKB, RT, GL)\*

3733' GL

18. Total Depth:

MD

5966' TVD

19. Plug Back T.D.:

MD

5920' TVD

20. Depth Bridge Plug Set:

MD

N/A

21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

DLL, MICRO-G, SD, DSN, SPEC GR, BOREHOLE CSA

22. Was well cored?

☒ No☐ Yes (Submit analysis)

Was DST run?

☒ No☐ Yes (Submit report)

Directional Survey?

☒ No☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sks. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
14.75"	10.75" H	32.75#		413'		475 SX C	122	SURFACE	0
8.75"	7" K	23.00#		5966'		2100 SX C	615	SURFACE	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875"	5395'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
LoCo Hills Gloreita Yeso			5403'- 5649'	0.40	34	2 SPF
A)						
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5403'- 5649'	2500 GAL 15% NEFE ACID
5403'- 5649'	SlickWater Frac w/213,095 gals water, 255,780# 40/70 Sand & 20,560# 100 Mesh Sand.

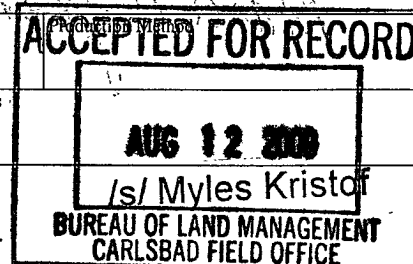
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
7/23/09	7/27/09	24	→	246	238	1272	37.5	.84	Pumping
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
SI			→					PUMPING TO BTY	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
SI			→						

(See instructions and spaces for additional data on reverse side)



28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press. Flwg. SI	Csg. Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

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

**Sold through Gissler B #3-1 Battery to DCP Midstream**

30 Summary of Porous Zones (Include Aquifers)	31. Formation (Log) Markers
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries	

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas Depth
				ALLUVIUM	SURFACE
				ANHYDRITE	284'
				SALT	515'
				BASE SALT	1263'
				YATES	1430'
				SEVEN RIVERS	1719'
				QUEEN	2326'
				GRAYBURG	2735'
				SAN ANDRES	3034'
				GLORIETA	4514'
				YESO	4601'

Bureau of Land Management  
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32. Additional remarks (include plugging procedure)

AUG 10 2009

Carlsbad Field Office  
Carlsbad, N.M.

33 Indicate which items have been attached by placing a check in the appropriate boxes.

- ☒ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: **DEVIATION SURVEY**

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) **MARK A. JACOBY**

Title **ENGINEERING MANAGER**

Signature

*Mark A. Jacoby*

Date

*8/05/2009*

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Continued on

(Form 3160-4, page 2)