

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

RM

## 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.

8. Lease Name and Well No.

GISSLER B #58

9. API Well No.

30-015-37596 S1

10. Field and Pool, or Exploratory  
LOCO HILLS GLORIETA YESO11. Sec., T, R., M., on Block and Survey or Area  
SEC 8, T17S, R30E12. County or Parish  
EDDY CTY13. State  
NM

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

3681' GL

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 I, 1650' FSL, 330' FEL

At top prod interval reported below

At total depth

SAME AS SURFACE

14. Date Spudded

2/22/2010

15. Date T. D. Reached

3/03/2010

16. Date Completed 3/28/2010

☐ D&A ☒ Ready to Prod.18. Total Depth: MD  
TVD 5855' TVD19. Plug Back T.D.: MD  
TVD 5803' TVD20. Depth Bridge Plug Set: MD  
TVD 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 Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
14.75"	10.75" H	32.75#		416'		400 SX C	96	SURFACE	0
8.75"	7" K	23.00#		5855'		1600 SX C	446	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"	5006'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
Loco Hills Glorieta						
A) Yeso			5062'- 5303'	0.43	44	2 SPF
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5062'- 5303'	2500 Gal 15% NeFe Acid
5062'- 5303'	Slick Water Frac w/1,232,070 gals water, 396,978# 40/70 Sand & 30,000# 100 Mesh Sand.

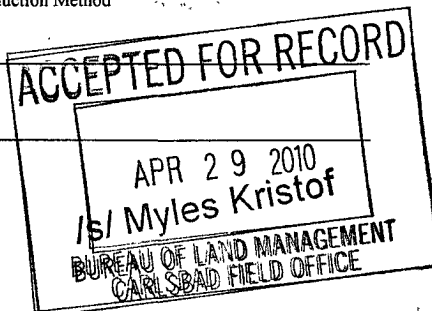
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
3/28/10	4/1/10	24	→	157	170	1507	38.5	.84	Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→					PUMPING TO GB5 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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

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

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## 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 #5 Battery to DCP Midstream

## 30. Summary of Porous Zones (Include Aquifers)

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.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Grayburg 1	2629'		Sd.red,vf gr.0% flu no cut	ALLUVIUM	SURFACE
Grayburg 2	2680'		Sd,lt gry,vf, gr, dol, 1am,10% gold flu.	ANHYDRITE	301'
Grayburg 3	2726'		Sd,lt gry,vf, gr, dol,0% gold flu no cut	SALT	545'
Grayburg 4	2782'		Dol,sl sndy, tr % brt yel tr cut	BASE SALT	1067'
Grayburg 5	2823'		Sd, gry, f, gr. 80% dull yel flu	YATES	1246'
Grayburg 6	2833'		Dol,w/sndy. 0% flu no cut	SEVEN RIVERS	1491'
Grayburg 7	2843'		Sd.red,slt-vf gr,v/dol,0% flu no cut	QUEEN	2122'
San Andres 8	2963.5'		Sd.gry,vf-slt gr, 0% flu no cut	GRAYBURG	2518'
San Andres 9	3082'		Dol, 70% brt yel flu	SAN ANDRES	2845'
San Andres 10	3105'		Dol, tr% yel flu in frac	GLORIETA	4258'
San Andres 11	3327'		Dol, 60% dull yel flu	YESO	4365'
San Andres 12	3415'		Dol, gyp/anhy.40% yel flu		
San Andres 13	3456'		Dol, sl anhy,sl pp, 70% dull yel flu		
San Andres 14	3534'		Dol, sl anhy,tr pp, tr% yel flu in frac		
San Andres 15	3625'		Dol, v/anhy, 50% yel flu		
Yeso 16	4501'		Dol, tr pp, 70% brt yel flu		
Yeso 17	4580'		Dol, 40% brt yel flu		
Yeso 18	4639'		Dol, sl pp, 80% dull yel flu		

## 32. Additional remarks (include plugging procedure):

Yeso 19	4961'	Dol, sl pp, 50% brt yel flu
Yeso 20	5063'	Dol, sl anhy.tr pp, 40% yel flu
Yeso 21	5089'	Dol, 10% yel flu
Yeso 22	5102'	Dol, sl pp 20% yel flu
Yeso 23	5155'	Dol, tr% yel flu
Yeso 24	5288'	Dol, tr pp 20% yel flu

Bureau of Land Management  
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Carlsbad Field Office  
Carlsbad, N.M.

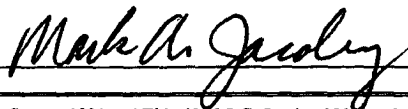
## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ 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



Date

4/07/2010

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.

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