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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

FEB - 4 2008

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

Other:

2. Name of Operator
H. L. Brown Operating, L.L.C.

<213179>

3. Address 300 W. Louisiana
Midland, TX 797013a. Phone No. (include area code)
(432) 683-5216

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

660' FN & EL

At surface

At top prod. interval reported below: same as above

At total depth same as above

14. Date Spudded
08/06/200715. Date T.D. Reached
09/01/200716. Date Completed 01/12/2008
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
4062' (GL)18. Total Depth: MD 9040'
TVD19. Plug Back T.D. MD 8958'
TVD20. Depth Bridge Plug Set: MD 8815' w/ 35' cmt on top
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR-DILL, GR-CNL-FDC22. 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 (lb/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17-1/2	13-3/8 H-40	48	Surface	510	NA	515 sxs "C"	105	Circ'd	none
12-1/4	9-5/8 J-55	32	Surface	3842	NA	1500 sxs Poz C	315	Circ'd	none
7-7/8	5-1/2 J-55	15.5 - 17	Surface	9002	7500	325 sxs "H"	65	Circ'd	none
						835 sxs Poz "H"	175	2630 (TS)	none

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8	8670	8670						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Wolfcamp	7990	TD	8727-34 & 8770-75	.33	24	Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8727 - 75' OA	2000 gals 15% NEFE

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
1/12/08	1/15/08	24	→	80	100	0	50.7	0.75	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
9/64	310	0	→	80	100	0	1250	Producing	

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 page 2)

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JAN 24 2008

GARY GOURLEY
PETROLEUM ENGINEER

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 (Solid, used for fuel, vented, etc.)
Sold

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
				San Andres	4185
				Gloneta	4980
				Clearfork	5060
				Salt	5850
				Bone Springs / Leonard	6250
				Wolfcamp	7990

32. Additional remarks (include plugging procedure):

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

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) Carlton Wheeler

Title Operations Manager

Signature Carlton Wheeler

Date 01/21/2008

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.

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 & Natural Resources

Form C-104
Revised Feb 26, 2007

Oil Conservation Division
1220 South St. Francis Dr
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address H.L. Brown, L.L.C. ✓ P.O. Box 2237 Midland, TX 79102-2237		¹ OGRID Number 213179
		³ Reason for Filing Code/ Effective Date NW 1-12-08
⁴ API Number 30-041-20934 ✓	⁵ Pool Name Bluitt Wolfcamp ✓	⁶ Pool Code 72640 ✓
⁷ Property Code	⁸ Property Name Federal "H" ✓	⁹ Well Number 2 ✓

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North	Feet from the	East	line	County
A	5	8S	37E		660	Line	660			Roosevelt ✓

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Use Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 1-16-08	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
015694	Navajo Refining Co P.O. Box 159 Artesia, NM 88211	0
023435	Targa Midstream, L.P. 1000 Louisiana Ste 4700 Houston, TX 77002	G

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HOBBS OCP

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
8-06-07	1-12-08	9040'	8780'	8826-48, 65-86	---
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	510	515		
12 1/4"	8 5/8"	3842	1500		
7 7/8"	5 1/2"	9002	1160		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
1-12-08	1-12-08	1-15-08	24 hrs	310	0
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
9/64	80	0	100	F	
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief Signature <i>Carlton Wheeler</i>			OIL CONSERVATION DIVISION Approved by <i>Chris Williams</i>		
Printed name Carlton Wheeler			Title OC DISTRICT SUPERVISOR/GENERAL MANAGER		
Title Operations Manager			Approval Date APR 04 2008		
E-mail Address ccw@hlboperating.com					
Date 1-17-08	Phone (432) 683-5216				