

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCD-HOBBSD

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

JUN 23 2008

1a. 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

Range Operating New Mexico, Inc. ✓

3. Address 100 Throckmorton St., Ste. 1200, Fort Worth, TX 76102

3a. Phone No. (include area code)
817-869-4216

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

At surface 930' FSL & 2310' FEL ✓

At top prod. interval reported below

At total depth 930' FSL & 2310' FEL

14. Date Spudded
2/17/2010 - Add Blinebry15. Date T.D. Reached
11-20-200816. Date Completed 2/22/2010
☐ D & A ☒ Ready to Prod.18. Total Depth: MD
TVD 712419. Plug Back T.D.: MD
TVD 701720. Depth Bridge Plug Set: MD
TVD

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

Comp. Netron, Gamma Ray, Borehole Comp. Sonic

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25	J-55	24	0	1110		350 sx POZ/C		Surface	0
7.875	J-55	17	0	7124		150 sx C			
						850 sx C		2770	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)

25. Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
A) Tubb	6254	6295	6291- 6295	.4	12	Producing
B) Drinkard	6657	6663	6657 - 6663	.4	12	Producing
C) Abo	6080 1/2	6884	6808-6814;6858-6884	.4	60	Producing
D) Blinebry	5511	5763	5511-5513;5635-5637;5760-5763	.4	21	Producing

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

Depth Interval	Amount and Type of Material
5511-5763	Spot 300 gals 15% HCL acid w/inhibitor. Frac w/15,870 gals 30# linear gel, 145253 gals YF130ST & 176,080#s Jordan 20/40 sand. Flushed w/125 bbls 2% gelled wtr.

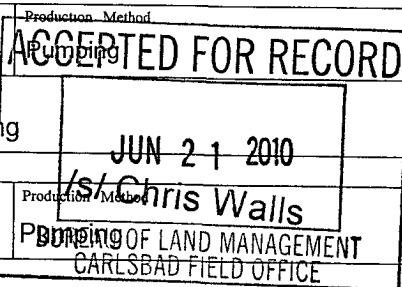
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
2/22/10	3/12/10	24	→	4	8	53	34.5	.713	Producing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
20/64	SI 300	75	→						

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
2/22/10	3/12/10	24	→	3	13	35	34.5	.713	Producing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
20/64	SI 300	75	→						

*(See instructions and spaces for additional data on page 2)

KZ JUN 23 2010
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
2/22/10	3/12/10	24	→	5	9	36	34.5	713	Pumping
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
20/64	SI 300	75	→					Producing	

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
2/22/10	3/12/10	24	→	13	55	230	34.5	.713	Pumping
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
20/64	SI 300	75	→					Producing	

29. Disposition of Gas (Sold, 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
Rustler	1067	2676	Anhydrite, Halite w/occasional stingers		
Yates	2676	2873	Dolomitic Halite & Anhydritic dolomite		
Seven Rivers	2873	3313	Anhydritic dolomite & Halite beds		
Queen	3313	3469	Anhydritic Dolomite & siliceous dolomite		
Penrose Skelly	3469	3652	Siliceous dolomite w/shaley dolomite		
Grayburg	3652	3889	Dolomite & shaley dolomite		
San Andres	3889	5092	Dolomite & Calcareous dolomite		
Glorieta	5092	5216	Dolomite & Calcareous dolomite		
Paddock	5216	5465	Dolomite & siliceous dolomite		
Blaine	5465	6189	Dolomite & siliceous dolomite		
Tubb	6139	6325	Dolomite & siliceous dolomite		
Drinkard	6325	6705	Dolomite		
Abo	6705	Below TD	Calcareous, shaley dolomite		

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) Paula Hale

Title Sr. Reg. Sp.

Signature

Date 5/21/2010

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.