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Form 3160-4
(April 2004)

NOV 03 2008

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HOBBS

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

2. Name of Operator Range Operating New Mexico, Inc. ✓

3. Address 100 Throckmorton St., Ste. 1200
Fort Worth Texas 76101

3a Phone No. (include area code)
817-870-2601

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

At surface 1650' FSL & 2310' FWL ✓

At top prod interval reported below

At total depth 1650' FSL & 2310' FWL

14 Date Spudded
07/24/2008

15 Date T.D. Reached
08/08/2008

16 Date Completed 8-29-2008
☐ D & A ☒ Ready to Prod

17 Elevations (DF, RKB, RT, GL)*
3387

18 Total Depth MD 6867
TVD

19 Plug Back T.D MD 6811
TVD

20 Depth Bridge Plug Set MD
TVD

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)
Platform Express, Borehole Compensated 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.025		24	0	1158		350 sx CPOZ	120	Surface	0
						150 sx C	37		
7.875	5.5/I-55	17	0	6867		100 sx POZ/POZC	44	958	0
						400 sx POZ/POZC	92		
						800sx C/POZC	348		
						100 SX C/POZ/C	24		

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	6758							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Drinkard	6538	6544	6538 - 6544	.4	36	Producing
B) Abo	6712	6752	6740 - 6752	.4	24	Producing
C)			6712 - 6724	.4	24	Producing
D)						

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

Depth Interval	Amount and Type of Material
6538 - 6544	Frac 3,023 bbls YF135 (35# x-linked gel), 28,500#s 20/40 Jordan & 51,507#s SB excel sd,
6712 - 6752	Acidized w/324 bbls 15% acid

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
08/29/2008	09/07/2008	24	→	12	82	24	31.6	.769	Pumping, sub-pmp
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
64/64	SI 350	90	→					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
08/22/2008	09/24/2008	24	→	46	82	97	31.6	.769	Pumping, sub-pmp
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
64/64	SI 300	60	→						

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

Kee

ACCEPTED FOR RECORD

OCT 25 2008

JERRY FANT
PETROLEUM GEOLOGIST

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

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
Blinebry	5424	6082	Dol & Anhy Dol; Gas, Oil & Water	Evap	1081
Tubb	6082	6234	Dol & LS; Gas, Oil & Water	Glorietta	5072
Drinkard	6234	6621	Dol & LS; Gas, Oil & Water	Paddock	5170
Abo	6621	6869	Dolomite	Blinebry	5424
				Tubb	6082
				Drinkard	6234
				Abo	6621

32 Additional remarks (include plugging procedure)

Also attached are the Inclination survey, C-107A, C-102s, c-104s & logs

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 09/19/2008

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