

OCD-HOBBS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007Received
MAR 2007
Hobbs
OCD

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allotment or Tribe Name	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator Range Operating New Mexico, Inc.		8. Lease Name and Well No. Penrose #6	
3. Address 777 Main Street Suite 800 Fort Worth Texas 76102		9. AFI Well No. 30-025-38260	
3a. Phone No. (include area code) (817)870-2601		10. Field and Pool, or Exploratory Eunice; San Andres, Southwest	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1760' FNL & 330' FWL At top prod. interval reported below At total depth 1760' FNL & 330' FWL		11. Sec., T., R., M., on Block and Unit E, Sec. 09, T22S, R37E	
14. Date Spudded 02/17/2007		15. Date T.D. Reached 02/25/2007	
16. Date Completed 03/08/2007 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3416 GL	
18. Total Depth: MD TVD 4346		19. Plug Back T.D.: MD TVD 4210	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Dual Laterolog, Dual Spaced Neutron	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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
12.25	8.625/J55	24	0	1157		350 sx POZ/C	121	Surface	0
						150 sx C	35		
7 7/8	5.5/J55	17	0	4321		850 sx POZ/C	99	957	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 7/8	3710							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Eunice; San Andres, SW	3815	4070	4004 - 4070	.40	66	Producing
B)			3842 - 3848	.40	12	Producing
C)			3815 - 3821	.40	12	Producing
D)						

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

Depth Interval	Amount and Type of Material
4004 - 4070	Acidized w/5000 gals acid & 100 BS
3815 - 3848	Frac'd w/42,311 Dyna Frace 20 Pad & 100,499 #s 16/30 Ottawa sand.

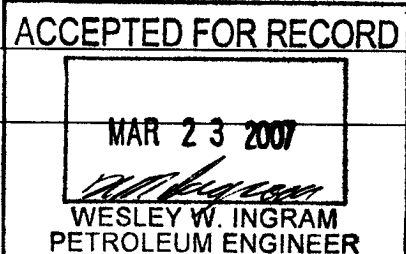
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/08/2007	03/12/2007	24	→	13	399	440	35.3	1135	Pmpg; Weatherford TD 1250 sub pump @ 3711'
Choke Size 30/64	Tbg. Press. Flwg. SI 200	Csg. Press. 50	24 Hr. Rate →	Oil BBL 13	Gas MCF 399	Water BBL 440	Gas/Oil Ratio 30.692	Well Status	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)



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
Penrose-Skelly	3421	3576	Gas, oil & water	Yates	2613
Grayburg	3576	3800	Gas, oil & water	7 Rivers	2808
San Andres	3800	4286	Gas, oil & water	Queen	3261
				Penrose-Skelly	3421
				Grayburg	3576
				San Andres	3800

32. Additional remarks (include plugging procedure):

Inclination survey, Dual Laterolog, Dual Spaced Neutron log.

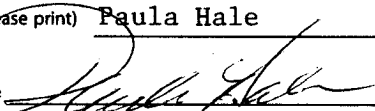
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ 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 HaleTitle Sr. Reg. Sp.

Signature

Date 3-15-07

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.