

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNew Mexico Oil Conservation Division  
1625 N. French Drive  
Hobbs, NM 88240  
FORM APPROVED  
NO. 0004-137  
Expires March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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, Allottee 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. Resvr., Other		7. Unit or CA Agreement Name and No.	
2. Name of Operator Occidental Permian Limited Partnership Attn: Mark Stephens, Rm. 19.013		8. Lease Name and Well No. North Hobbs G/SA Unit No. 625	
3. Address P.O. Box 4294, Houston, TX 77210-4294		9. API Well No. 30-025-37213	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1755' FNL & 977' FWL  At top prod. interval reported below  At total depth 1755' FNL & 977' FWL		10. Field and Pool, or Exploratory Hobbs; Grayburg-San Andres	
14. Date Spudded 7/20/05		15. Date T.D. Reached 7/31/05	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 8/12/05		17. Elevations (DF, RKB, RT, GL)* 3647' GL	
18. Total Depth: MD 4430' TVD 4430'		19. Plug Back T.D.: MD 4381' TVD 4381'	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) TDL/D/CN/HNGS; HRLA/MicroCFL/HNGS; BCS/HNGS; HNGRS	
22. Was well cored? <input type="checkbox"/> No <input checked="" 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
26	16	Cond.	Surface	40'		100		Surface	
12-1/4	8-5/8	24	Surface	1545'		750	223	Surface	
	J-55								
7-7/8	5-1/2	15.5	Surface	4430'	3530	950	344	Surface	
	J-55								

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8	4108'				

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Grayburg-San Andres	4168'	4285'	4168' - 4285'	2 3/8" x 2 1/2"	2	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4168' - 4285'	ACD: 4030 gal. 15% NEFE HCL

ACCEPTED FOR RECORD

SEP - 7 2005

GARY GOURLEY  
PETROLEUM ENGINEER

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
8/15/05	8/17/05	24	→	15	72	1159	35	0.981	Pumping, ESP
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
N/A	N/A	35	→	15	72	1159	4800	Producing	

## 28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	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	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Gas is reinjected as part of CO2 Flood

## 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
Queen	3419	3764	Mixed anhydrite & silt with minor dolomite	Anhydrite	1510
Grbg. Upper	3764	3955	Mixed anhydrite, silt, and dolomite	Yates	2660
Grbg. Lower	3955	4057	Mixed silt & dolomite with minor anhydrite	Queen	3419
San Andres	4057	4430	Dolomite	Grayburg	3764
				San Andres	4057

32. Additional remarks (include plugging procedure):

Note: Well was cored, but results are not yet available. Core analysis will be submitted at a later date.

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 Report

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 StephensTitle Regulatory Compliance AnalystSignature Mark StephensDate 8/29/05

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.