

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, 2007

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NM 11042
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 _____		6. If Indian, Allottee or Tribe Name _____
2. Name of Operator J. C. Williamson		7. Unit or CA Agreement Name and No. 891013810B
3. Address P O Box 16 Midland TX 79702		8. Lease Name and Well No. Ross Draw #32
3a. Phone No. (include area code) (432) 682-1797		9. AFI Well No. 30-015-38273
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 660" FEL 1980 FSL At top prod interval reported below 660' FEL & 1980 FSL At total depth 660' FEL & 1980 FSL		10. Field and Pool, or Exploration Ross Draw, Delaware, EAST
11. Sec., T., R., M., on Block and Survey or Area 27 T26S R30E		12. County or Parish Eddy
13. State NM		17. Elevations (DF, RKB, RT, GL)* 3010'
14. Date Spudded 1/18/11	15. Date T.D. Reached 2/9/11	16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod.

18. Total Depth MD TVD 6332'	19. Plug Back T.D.: MD TVD 6332'	20. Depth Bridge Plug Set: MD NA
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Hi-Res Laterolog Micro-CFL/GR Mud Log Three Detector Litho-Density		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
17-1/2"	13-3/8	H-40	surface	877.63	-	1000sx cls C	238	surface	none
11"	8-5/8"	32#	surface	3365	-	125035/65poz	298	surface	none
7-7/8"	5-1/2"	17#	surface	6332	6332	500/50/50poz	263	surface	none
						1st stage			
						400/35/65poz			
						200 sx class C			

24. Tubing Record		2nd stage						
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	6284'	-	-	-	-	-	-	-

25. Producing Intervals		26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware Sand	5900	5972	5900-5972		21	open-producing
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.	
Depth Interval	Amount and Type of Material
5900-5972	2500 gallons 7-1/2% NEFE HCL
5900-5972	120,000 gallons 30#xLink gel, 264,000 lb/30 white 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
4/28/11	5/4/28/11	24	→	137		247	40°		Pump
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
Full	SI 50#		→	137		247	1650/1	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
			→						JUL 24 2011
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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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
Surface Sand	0	300	Surface sand, gravel	Surface sand	0-300
Andydrite	300	670	Anhydrite	Anhydrite	300
Salt	670	33200	Anhydrite, salt	Salt	670
Lower Anhyd.	3200	33500	Anhydrite	T/Lower Anhydrite	3350
Delaware Sands	3500	6957	Delaware sand & shale	T/Delaware Sand, shale	3500

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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) Mary Jane WilmettTitle AgentSignature Mary Jane WilmettDate 7-12-11

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.