

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 22 2013

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2018

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well		<input type="checkbox"/> Oil Well	<input checked="" type="checkbox"/> Gas Well	<input type="checkbox"/> Dry	<input type="checkbox"/> Other				
b. Type of Completion:		<input type="checkbox"/> New Well	<input type="checkbox"/> Work Over	<input type="checkbox"/> Deepen	<input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv.,				
Other: <u>Recomplete</u>									
2. Name of Operator Hilcorp Energy Company									
3. Address 382 Road 3100, Aztec, NM 87410			3a. Phone No. (include area code) (505) 599-3400						
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Unit I (NE/SE) 2610' FSL & 820' FWL At top prod. Interval reported below Same as above At total depth Same as above									
14. Date Spudded 1/18/2007			15. Date T.D. Reached 2/25/2007		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 8/11/2018				
18. Total Depth: 7400' MD			19. Plug Back T.D.: 7396' MD		20. Depth Bridge Plug Set: MD TVD				
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)									
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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	9 5/8" H-40	32.3#	0	231'		189		0	8 bbls
8 3/4"	7" J-55	20#	0	3074'		535			
6 1/4"	4 1/2" J-55	10.5#		7398'		485			
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 3/8"	7298'								
25. Producing Intervals									
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
Pointlookout		5130'	5312'	1 SPF		0.34	45	Open	
Menefee		4731'	5030'	1 SPF		0.34	45	Open	
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
5130' - 5312'		FOAM FRAC'D PT LOOKOUT WITH 152,040 LBS 40/70 AND 45,503 GAL SLICKWATER AND 1.37 MILLION SCF N2. 70 QUALITY							
4731' - 5030'		FOAM FRAC'D MENEFFEE WITH 200,560 LBS 40/70 AND 55,766 GAL SLICKWATER AND 1.92 MILLION SCF N2. 70 QUALITY							
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
8/11/2018	8/11/2018	1	→	0.083	22.83	1.041	N/A	N/A	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
N/A	SI - 522	SI - 533	→	2	548	25 bwpd	N/A	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
SI			→						

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

AUG 30 2018

FARMINGTON FIELD OFFICE

BY: [Signature]

Flowing

NMOCD

NMOCD
AYAUG 31 2018
DISTRICT III

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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 (Solid, 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 test, 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
Ojo Alamo	1478	1615	White, cr-gr ss	Ojo Alamo	1478
Kirtland	1615	2288	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1615
Fruitland	2288	2836	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2288
Pictured Cliffs	2836	3004	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2836
Lewis	3004	3804	Shale w/ siltstone stringers	Lewis	3004
Chacra	3804	4291	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	3804
Mesa Verde	4291	4604	Light gry, med-fine gr ss, carb sh & coal	Mesaverde	4291
Menefee	4604	5090	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4604
Point Lookout	5090	5437	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5090
Mancos	5437	6341	Dark gry carb sh.	Mancos	5437
Gallup	6341	7077	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6341
Greenhorn	7077	7185	Highly calc gry sh w/ thin lmst.	Greenhorn	7077
Dakota	7185		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7185
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss		0

32. Additional remarks (include plugging procedure):

This well is now producing as a Blanco Mesaverde / Basin Dakota under DHC 4018AZ

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)*

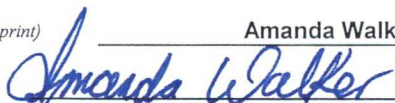
Name (please print)

Amanda Walker

Title

Operations/Regulatory Technician - Sr.

Signature



Date

8/22/2018

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.