

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0167
Expires: July 31, 2018

SEP 13 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										5. Lease Serial No. NM-04207 / FEE	
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.,										6. If Indian, Allottee or Tribe Name	
Other: REVISED TO CORRECT DATE TO REACHED AND DATE COMPLETED										7. Unit or CA Agreement Name and No. Allison Unit	
2. Name of Operator Hilcorp Energy Company										8. Lease Name and Well No. Allison Unit 145H	
3. Address 382 Road 3100, Aztec, NM 87410					3a. Phone No. (include area code) (505) 599-3400					9. API Well No. 30-045-29363	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Unit M (SW/SW) 880' FSL & 925' FWL, Sec. 07, T32N, R06W At top prod. Inte HZ1: Unit B (NW/NE) 209' FNL & 1779' FEL, Sec. 13, T32N, R07W HZ1/ST1 and 2: Unit H (SE/NE) 1838' FNL & 816' FEL, Sec. 13, T32N, R07W HZ2 Unit A (NE/NE) 498' FNL & 1189' FEL, Sec. 18, T32N, R06W HZ2/ST 1 and 2: Unit G (SW/NE) 2042' FNL & 2555' FEL, Sec. 18, T32N, R06W At total depth Same as above										10. Field and Pool or Exploratory Basin Fruitland Coal	
										11. Sec., T., R., M., on Block and Survey or Area Sec. 07, T32N, R06W	
										12. County or Parish San Juan	
										13. State New Mexico	
14. Date Spudded 6/2/1996			15. Date T.D. Reached 6/6/1996			16. Date Completed 6/30/2018 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.			17. Elevations (DF, RKB, RT, GL)* 6519' GL		
18. Total Depth: HZ1: MD: 5738' TVD: 3044' HZ1/ST1: MD: 6312' TVD: 3016' HZ1/ST2: MD: 6274' TVD: 3012' HZ2: MD: 6328' TVD: 3028' HZ2/ST1: MD: 6484' TVD: 3053' HZ2/ST2: MD: 6483' TVD: 3046'										19. Plug Back T.D.: HZ1: MD: 5716' TVD: 3044' HZ1/ST1: Open Hole Open Hole HZ1/ST2: MD: 6253' TVD: 3012' HZ2: MD: 6321' TVD: 3028' HZ2/ST1: Open Hole Open Hole HZ2/ST2: MD: 6469' TVD: 3046'	
20. Depth Bridge Plug Set: MD										21. 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 type="checkbox"/> No <input checked="" 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 1/4"	9 5/8" K-55	36#	0	151'		100 sks Class G		0	1.5 BBLS		
8 3/4"	7" K-55	20#	0	2955'		485 sks 65/35 Poz, tailed w/ Class G		0	8 BBLS		
6 1/4"	4-1/2" K-55	10.5#	2901'	3125'		Open Hole					
HZ1: 6 1/4"	4 1/2" N-80	11.6#	3522'	5718'		Open Hole					
HZ1/ST2: 6 1/4"	4 1/2" N-80	11.6#	2733'	6254'		Open Hole					
HZ2: 6 1/4"	4 1/2" N-80	11.6#	3473'	6322'		Open Hole					
HZ2/ST2: 6 1/4"	4 1/2" L-80	11.6#	2688'	6470'		Open Hole					
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"	3105'										
25. Producing Intervals											
Formation	Top	Bottom	Perforated Interval			Size	No. Holes	Perf. Status			
A) Fruitland Coal	2907'	3127'	3002' - 3016', 3045'-3051', 3104'-3117'								
B)			HZ1: MD: 3522' - 5718' / TVD: 3007' - 3044'					Pre- Perforated Liner			
C)			HZ1/ST1: Open Hole					Open Hole			
D)			HZ1/ST2: MD: 2733' - 6254' / TVD: 2734' - 3012'					Pre- Perforated Liner			
E)			HZ2: MD: 3473' - 6322' / TVD: 3018' - 3028'					Pre- Perforated Liner			
F)			HZ2/ST1: MD: Open Hole					Open Hole			
G)			HZ2/ST2: MD: 2688' - 6470' / TVD: 2688' - 3046'					Pre- Perforated Liner			
27. Acid, Fracture, Treatment, Cement Squeeze, etc.											
Depth Interval						Amount and Type of Material					
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		
7/26/2018	7/26/2018	1 hr	→	0	12	0			Rod Pump - RWAC-Z HVR		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
	0	150	→		0.5	2		Flowing			
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)

NMOCDAV

To be 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	1253'	1528'	White, cr-gr ss	Ojo Alamo	1253'
Kirtland	1528'	2352'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1528'
Fruitland	2352'	2820'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2352'

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) Amanda WalkerTitle Operations/Regulatory Technician -Sr.Signature Amanda WalkerDate 9/13/2018

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.