weende Submit To Appropriate District Office Form C-105 State of New Mexico Two Copies Energy, Minerals and Natural Resources Revised April 3, 2017 District I 1625 N. French Dr., Hobbs, NM 88240 1. WELL API NO. District II NM 30-045-35634 / CO 05-067-09924 811 S. First St., Artesia, NM 88210 Oil Conservation Division Type of Lease District III 1220 South St. Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 STATE ☐ FED/INDIAN Santa Fe, NM 87505 3. State Oil & Gas Lease No. ALLISON UNIT COM 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Name or Unit Agreement Name 4. Reason for filing: ALLISON UNIT COM ☑ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only) 6. Well Number: ALLISON UNIT COM 138H C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) 7. Type of Completion: ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER NEW WELL 8. Name of Operator 9 OGRID HILCORP ENERGY COMPANY 10. Address of Operator 11. Pool name or Wildcat 382 ROAD 3100, AZTEC NM 87410 BASIN FRUITLAND COAL - COLORADO N/S Line Feet from the E/W Line 12.Location Unit Ltr Section Township Range Lot Feet from the County Surface: 08 32N 06W 176 FNL 2615 **FWL** SAN JUAN C BH: D 22 32N 06W 751 **FNL** 887 **FWL** LA PLATA 13. Date Spudded 14. Date T.D. Reached 15. Date Rig Released 16. Date Completed (Ready to Produce) 17. Elevations (DF and RKB. 4/23/2018 5/20/2018 5/21/2018 6/1/2018 RT, GR, etc.) 6134' GR 18. Total Measured Depth of Well 19. Plug Back Measured Depth 20. Was Directional Survey Made? 21. Type Electric and Other Logs Run YES CBL, MWD 22. Producing Interval(s), of this completion - Top, Bottom, Name 3069' - 6483 TMD Fruitland Coal **CASING RECORD** (Report all strings set in well) WEIGHT LB./FT CASING SIZE HOLE SIZE CEMENTING RECORD DEPTH SET AMOUNT PULLED 12 1/4" 9 5/8" 32.3 528 280 sx 23 3495 8 3/4" 790 sx 24. LINER RECORD 25 TUBING RECORD SACKS CEMENT | SCREEN SIZE DEPTH SET PACKER SET SIZE TOP **BOTTOM** 4 1/2" 3069 6484 Did not cmt 2 7/8" 3105 Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3069' - 6483' Pre-perforated liner <del>nmocd</del> **PRODUCTION** Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Flowing Date of Test Hours Tested Choke Size Prod'n For Gas - MCF Water - Bbl. Gas - Oil Ratio Oil - Bbl 6/1/2018 1 hr 3" Test Period 51 mcfd 0 bbl Casing Pressure Calculated 24-Oil – Bbl. Water - Bbl. Oil Gravity - API - (Corr.) Flow Tubing Gas - MCF 240 psi Hour Rate Press 2.125 mcf 0 bbl 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By SOLD 31. List Attachments 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. 33. Rig Release Date: 5/21/2018 34. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude Longitude I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed Title Operations/Regulatory Tech Name Amanda Walker Signature E-mail Address: mwalker@hilcorp.com

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

stern New Mexico	Northwes	Northwestern New Mexico				
T. Canyon	T. Ojo Alamo <u>1893</u>	T. Penn A"				
T. Strawn	T. Kirtland 1955	T. Penn. "B"				
T. Atoka	T. Fruitland 2347	T. Penn. "C"				
T. Miss	T. Pictured Cliffs 2708	T. Penn. "D"				
T. Devonian	T. Cliff House	T. Leadville				
T. Silurian	T. Menefee	T. Madison				
T. Montoya	T. Point Lookout	T. Elbert				
T. Simpson	T. Mancos	T. McCracken				
T. McKee	T. Gallup	T. Ignacio Otzte				
T. Ellenburger	Base Greenhorn	T.Granite				
T. Gr. Wash	T. Dakota					
T. Delaware Sand	T. Morrison					
T. Bone Springs	T.Todilto					
T.	T. Entrada					
T.	T. Wingate					
T.	T. Chinle					
T.	T. Permian					
	T. Canyon T. Strawn T. Atoka T. Miss T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs T. T.	T. Canyon T. Ojo Alamo 1893 T. Strawn T. Kirtland 1955 T. Atoka T. Fruitland 2347 T. Miss T. Pictured Cliffs 2708 T. Devonian T. Cliff House T. Silurian T. Menefee T. Montoya T. Simpson T. Mancos T. Mancos T. McKee T. Gallup T. Ellenburger Base Greenhorn T. Gr. Wash T. Delaware Sand T. Morrison T. Bone Springs T. T. Entrada T. T. Wingate T. Chinle				

		SANDS OR Z	CONES
No. 1, fromtoto	No. 3, from	to	
No. 2, fromto	No. 4, from	to	
IMPORTANT	WATER SANDS		
polyde data an rate of water inflaw and elevation to which wat	or rose in halo		

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
1961	2035	74	Ojo Alamo				
2035	2582	547	Kirtland				
2582	3433	851	Fruitland				
3433			Pictured Cliffs				

Submit to Approp Two Copies District I 1625 N. French Dr	State of New Mexico Energy, Minerals and Natural Resources						Form C-105 Revised April 3, 2017								
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District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe						NM 87505  3. State Oil & Gas Lease No. ALLISON UNIT COM									
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COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)									ALLISON UNIT COM  6. Well Number: ALLISON UNIT COM 138H						
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7. Type of Completion:  ☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR  8. Name of Operator								R □ OTHER 9. OGRID 372171							
10. Address of O	perator		DAD 3100,		NM 87410					11. Pool name BASIN FRUI	)				
12.Location	Unit Ltr	Section	Towns	hin	Range	Lot		Feet from	the	N/S Line	Feet from	, the	E/W Line	County	
Surface:	C	08	32N	шр	06W	Lot		176'	tile	FNL	2615	i tiic	FWL	SAN JUAN	
BH:	D	22	32N		06W			751'	-	FNL	887		FWL	LA PLATA	
13. Date Spudde 4/23/2018		T.D. Reached 5/16/2018	1 15. I	Date Rig	Released			Data Com		y to Prod	luce)		L '. Elevations (I Γ, GR, etc.) 61		
18. Total Measur	ed Depth of V 6514'	Well	19. F	Plug B.	D	F	NI	EC		/ Made?	21.	Туре	e Electric and CBL, MV	Other Logs Run VD	
22. Producing Int			n - Top, Bot	tom, N							·				
23.	TMD FIUI	tialid Coal		CAS			ermersch	5) 334-6178	Ext.	113	all)				
CASING SI	ZE	WEIGHT L	UAIL:					gs sci in Well)  CEMENTING RECORD   AMOUNT PULLED							
9 5/8"		32.3	528			12 1/4"			280						
7		23		3495			8 3/4**		790 sx						
												_			
												-			
24.				LINI	ER RECORD				25.	25. TUBING RECORD					
SIZE	TOP		ВОТТОМ		SACKS CEM		SCREEN	1	SIZ	E	DEPTH			KER SET	
4 1/2"	3069'		5484'		Did not cm	t			2 7	7/8"	3105				
26. Perforation	record (inter	val size and	number)	um	nen	-	27 40	ID SHOT	ED	ACTUDE CE	MENIT S	OHE	EEZE ETC		
			number)	14 140	עטט			INTERVAL		RACTURE, CEMENT, SQUEEZE, ETC.  AMOUNT AND KIND MATERIAL USED					
3069' – 6483' Pr	e-perforated l	iner	J	UN 1	4 2018										
			DIS	TRI	CT III										
28.		T n		1 (FI			DDUC			Twitte		OI.			
Date First Produc 6/1	/2018	Proc	luction Meti	nod (Fla	owing, gas lift, pa Flowin		g - Size an	d type pump	)	Well Status	(Prod. or .		in) oducing		
Date of Test 6/1/2018	Hours Te	sted hr	Choke Size 3"		Prod'n For Test Period		Oil - Bbl	0	Gas	ns - MCF Water - F 51 mcfd 0			Gas -	Oil Ratio	
Flow Tubing Press.	Casing Pr		Calculated 2 Hour Rate	24-	Oil – Bbl.			– MCF 2.125 mcf		Water – Bbl. Oil Gravity – API – (Co. 0 bbl			orr.)		
0 psi 29. Disposition o	f Gas (Sold, u	sed for fuel,	vented, etc.)	SO	LD						30. Test V	Vitnes	ssed By		
31. List Attachmo	ents														
32. If a temporary	pit was used	at the well, a	attach a plat	with the	e location of the	tempo	rary pit.		-		33. Rig Re	elease	Date: 5/21/20	18	
34. If an on-site b	urial was use	d at the well,	report the e	xact loc	ation of the on-s	site bui	rial:			Longitude			N	AD83	
I hereby certij	by that the i	information	n shown o	n both	sides of this	form	is true o	and comp	lete		f my know	wled			
Signature	Printed									018					
E-mail Address: <u>mwalker@hilcorp.com</u>															

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T. Yates	T. Miss	T. Pictured Cliffs 2708	T. Penn. "D"					
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville					
T. Queen	T. Silurian	T. Menefee	T. Madison					
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert					
T. San Andres	T. Simpson	T. Mancos	T. McCracken					
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte					
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite					
T. Blinebry	T. Gr. Wash	T. Dakota						
T.Tubb	T. Delaware Sand	T. Morrison						
T. Drinkard	T. Bone Springs	T.Todilto						
T. Abo	T.	T. Entrada						
T. Wolfcamp	T.	T. Wingate						
T. Penn	T.	T. Chinle						
T. Cisco (Bough C)	Т	T. Permian						

	OIL OR GAS
	SANDS OR ZONES
No. 1, fromto	No. 3, fromto
No. 2, fromto	No. 4, fromto
IMPORTAN <sup>-</sup>	T WATER SANDS
Include data on rate of water inflow and elevation to which wa	ater rose in hole.
No. 1, fromtoto	feet
No. 2, fromto	feet
No. 3, fromto	feet
LITHOLOGY RECORT	(Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
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							2