

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised April 3, 2017									
		1. WELL API NO. 30-039-20668				2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN									
		3. State Oil & Gas Lease No.													
WELL COMPLETION OR RECOMPLETION REPORT AND LOG															
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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)						5. Lease Name or Unit Agreement Name San Juan 28-6 Unit 6. Well Number: 181 <div style="text-align: right; color: blue; font-weight: bold; font-size: 1.2em;">NMOC</div>									
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input checked="" type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER															
8. Name of Operator HILCORP ENERGY COMPANY						9. OGRID 372171									
10. Address of Operator 382 Road 3100, AZTEC NM 87410						11. Pool name or Wildcat Blanco Mesaverde									
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County					
Surface:	H	14	27N	6W		1700	North	1180	East	Rio Arriba					
BH:															
13. Date Spudded 8/8/1973	14. Date T.D. Reached 8/20/1973	15. Date Rig Released 6/22/2019		16. Date Completed (Ready to Produce) 6/22/2019		17. Elevations (DF and RKB, RT, GR, etc.) 6485' GR									
18. Total Measured Depth of Well 7707'		19. Plug Back Measured Depth 7700'		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run CBL									
22. Producing Interval(s), of this completion - Top, Bottom, Name (4874' - 5648') Mesaverde															
23. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
9-5/8"		32.3#, H-40		248'		13-3/4"		225 cf		3 bbls					
7"		20#, J-55		3533'		8-3/4"		236 cf		TOC @ 3000'					
4-1/2"		10.5# & 11.6#, J-55		7707'		6-1/4"		642 cf		TOC @ 2500'					
24. LINER RECORD						25. TUBING RECORD									
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET							
						2-3/8"	7600'								
26. Perforation record (interval, size, and number) PTLK/Men: 5648, 5647, 5633, 5632, 5621, 5620, 5596, 5571, 5529, 5521, 5510, 5509, 5508, 5505, 5491, 5482, 5481, 5478, 5472, 5471, 5469, 5468, 5467, 5466, 5444, 5443, 5437, 5436, 5415, 5414, 5413, 5349, 5336, 5323, 5322, 5261, 5260 total of 37 holes, 0.34" dia. CliffH/Men: 5215, 5194, 5188, 5172, 5162, 5145, 5142, 5141, 5135, 5134, 5133, 5127, 5084, 5076, 5065, 5064, 5056, 5055, 5042, 5041, 5015, 5014, 5013, 5005, 5004, 5003, 5002, 4994, 4991, 4977, 4976, 4975, 4950, 4949, 4942, 4941, 4926, 4925, 4894, 4884, 4876, 4875, 4874 total of 43 holes, 0.34" dia.						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>5260 - 5648'</td> <td>500 gals 15% HCL, 148,414# 40/70 sand, 49,406 gals slkwtr & 1.61M SCF N2 70 quality foam</td> </tr> <tr> <td>4874 - 5215'</td> <td>500 gals 15% HCL, 151,466# 40/70 sand, 46,900 gals slkwtr & 1.58M SCF N2 70 quality foam</td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5260 - 5648'	500 gals 15% HCL, 148,414# 40/70 sand, 49,406 gals slkwtr & 1.61M SCF N2 70 quality foam	4874 - 5215'	500 gals 15% HCL, 151,466# 40/70 sand, 46,900 gals slkwtr & 1.58M SCF N2 70 quality foam
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED														
5260 - 5648'	500 gals 15% HCL, 148,414# 40/70 sand, 49,406 gals slkwtr & 1.61M SCF N2 70 quality foam														
4874 - 5215'	500 gals 15% HCL, 151,466# 40/70 sand, 46,900 gals slkwtr & 1.58M SCF N2 70 quality foam														
28. PRODUCTION															
Date First Production 6/22/2019		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing				Well Status (<i>Prod. or Shut-in</i>) Producing									
Date of Test 6/22/2019	Hours Tested 1	Choke Size 7/8"	Prod'n For Test Period	Oil - Bbl 0 bbls	Gas - MCF 15 mcf	Water - Bbl. 3 bbls	Gas - Oil Ratio N/A								
Flow Tubing Press. 126 PSI	Casing Pressure 375 PSI	Calculated 24-Hour Rate	Oil - Bbl. 0 BOPD	Gas - MCF 361 MCFD	Water - Bbl. 65 BWPD	Oil Gravity - API - (<i>Corr.</i>) N/A									
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold						30. Test Witnessed By									
31. List Attachments Well is now producing as Mesaverde/Dakota commingle under DHC4870. Density Exception R-20518.															
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.						33. Rig Release Date: 6/22/2019									
34. If an on-site burial was used at the well, report the exact location of the on-site burial:															
Latitude			Longitude			NAD83									
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															
Signature		Printed Name		Title		Operations/Regulatory Tech - Sr.		Date							
Tammy Jones		Tammy Jones						6/24/2019							
E-mail Address															
tajones@hilcorp.com															

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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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo 2454'	T. Entrada
T. Salt	T. Strawn	T. Kirtland 2665'	T. Wingate
B. Salt	T. Atoka	T. Fruitland 2880'	T. Chinle
T. Yates	T. Miss	T. Pictured Cliffs 3223'	T. Permian
T. 7 Rivers	T. Devonian	T. Lewis 3302'	T. Penn A"
T. Queen	T. Silurian	T. Huerfanito Bent. 3746'	T. Penn. "B"
T. Grayburg	T. Montoya	T. Chacra 4176'	T. Penn. "C"
T. San Andres	T. Simpson	T. Cliff House 4868'	T. Penn. "D"
T. Glorieta	T. McKee	T. Menefee 5016'	T. Leadville
T. Paddock	T. Ellenburger	T. Point Lookout 5356'	T. Madison
T. Blinbry	T. Gr. Wash	T. Mancos 5856'	T. Elbert
T. Tubb	T. Delaware Sand	T. Gallup 6570'	T. McCracken
T. Drinkard	T. Bone Springs	T. Greenhorn 7328'	T. Ignacio Otzte
T. Abo	T.	T. Graneros 7392'	T. Granite
T. Wolfcamp	T.	T. Dakota 7450'	
T. Penn	T.	T. Morrison	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology