

NMOCB Rec'd 5-18-18

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. 30-045-09520
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN
		3. State Oil & Gas Lease No. B-10796

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 Gonsales State Com 6. Well Number: 1
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7. Type of Completion: <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input 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:	G	16	30N	11W		1470	NORTH	1770	EAST	San Juan	
BH:											
13. Date Spudded 03/13/1963	14. Date T.D. Reached 4/3/1963	15. Date Rig Released 5/4/2018			16. Date Completed (Ready to Produce) 5/4/2018			17. Elevations (DF and RKB, RT, GR, etc.) 5720 GL			
18. Total Measured Depth of Well 6839'		19. Plug Back Measured Depth 6800'			20. Was Directional Survey Made? No			21. Type Electric and Other Logs Run CBL, Tracer Log			

22. Producing Interval(s), of this completion - Top, Bottom, Name Blanco Mesaverde 4197' - 4747'											
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23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	24.75#, H-40	294'	13 - 1/4"	200 sx	
4 1/2"	10.50 # & 11.60#, J-55	6839'	7-7/8"	1175 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	6734'	

26. Perforation record (interval, size, and number) Squeeze perfs w/ .42" diam. @ 3 spf 3978' - 3980' = 3 holes Point Lookout w/.38" @ 1 spf 4440' - 4747' = 23 holes Menefee w/.34" @ 1 spf 4197' - 4407' = 19 holes Total MV holes = 45	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>3978' - 3980'</td> <td>SQUEEZE w/ 198 sx Class B Neat Cement, 41.5 bbls Slurry.</td> </tr> <tr> <td>4197' - 4747'</td> <td>FRAC W/ 227,220 GALS 70Q 20# WATER GEL @ 25 BPM, 301,250 # 20/40 AZ w/ sandwedge max additive, 2,852,499 SCF N2, 25 BBL FLUSH, 1500 gal 15% HCL</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3978' - 3980'	SQUEEZE w/ 198 sx Class B Neat Cement, 41.5 bbls Slurry.	4197' - 4747'	FRAC W/ 227,220 GALS 70Q 20# WATER GEL @ 25 BPM, 301,250 # 20/40 AZ w/ sandwedge max additive, 2,852,499 SCF N2, 25 BBL FLUSH, 1500 gal 15% HCL		
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28. PRODUCTION							
Date First Production 5/6/2018		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 5/1/2018	Hours Tested .5	Choke Size 3"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 109 MCF	Water - Bbl. 1	Gas - Oil Ratio N/A
Flow Tubing Press. NA	Casing Pressure 20 PSI	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 5248 MCF/D	Water - Bbl. 48	Oil Gravity - API - (Corr.) N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) VENTED	30. Test Witnessed By Cordell Selph
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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: 5/04/2018
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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 <i>Christine Brock</i>	Printed Name Christine Brock	Title Operations/Reg Tech
E-mail Address cbrock@hilcorp.com		Date 5/17/18

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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 710'	T. Penn A"
T. Salt	T. Strawn	T. Kirtland 853'	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland 1704'	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs 2160'	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House 3864'	T. Leadville
T. Queen	T. Silurian	T. Menefee 3960'	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout 4480'	T. Elbert
T. San Andres	T. Simpson	T. Mancos 4881'	T. McCracken
T. Glorieta	T. McKee	T. Gallup 5735'	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn 6457'	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota 6670'	
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)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

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