

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. 30-045-20324 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing: <input 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 <p style="text-align: center;">STATE COM AM</p> 6. Well Number: <p style="text-align: center;">37</p>
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7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER RECOMPLETION

8. Name of Operator <p style="text-align: center;">HILCORP ENERGY COMPANY</p>	9. OGRID <p style="text-align: center;">372171</p>
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10. Address of Operator <p style="text-align: center;">382 ROAD 3100, AZTEC NM 87410</p>	11. Pool name or Wildcat <p style="text-align: center;">Blanco Mesaverde</p>
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12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	E	02	30N	08W		1980'	FNL	790'	FWL	San Juan
BH:										

13. Date Spudded 8/17/1968	14. Date T.D. Reached 9/4/1968	15. Date Rig Released 2/21/2019	16. Date Completed (Ready to Produce) 2/28/2019	17. Elevations (DF and RKB, RT, GR, etc.) 6296' GR
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18. Total Measured Depth of Well 7840'	19. Plug Back Measured Depth 7826'	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run CBL
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22. Producing Interval(s), of this completion - Top, Bottom, Name
 5060' – 5787' Mesaverde

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	32.75	309'	15"	225 sx	
7-5/8"	26.40	3477'	9-7/8"	585 sx	
5"	15.00	7840'	6-3/4"	310 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	7722'	

26. Perforation record (interval, size, and number) 5060' – 5787' Mesaverde, 80 holes, 0.34" dia	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>5060'-5787'</td> <td>FOAM FRAC'D W/ 250,101 LBS 40/70 AND 71,885 GAL SLICKWATER AND 2.67 MILLION SCF N2. 70 QUALITY.</td> </tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5060'-5787'	FOAM FRAC'D W/ 250,101 LBS 40/70 AND 71,885 GAL SLICKWATER AND 2.67 MILLION SCF N2. 70 QUALITY.
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5060'-5787'	FOAM FRAC'D W/ 250,101 LBS 40/70 AND 71,885 GAL SLICKWATER AND 2.67 MILLION SCF N2. 70 QUALITY.				

PRODUCTION

Date First Production	Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>)	Well Status (<i>Prod. or Shut-in</i>)
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Date of Test 2/28/2019	Hours Tested 1 hr	Choke Size NA	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 0.05 mcf	Water - Bbl. 0 bbl	Gas - Oil Ratio
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Flow Tubing Press. 116 PSI Shut-In	Casing Pressure 244 PSI Shut-In	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 1.2 mcf	Water - Bbl. 0 bbl	Oil Gravity - API - (<i>Corr.</i>)
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29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>)	30. Test Witnessed By
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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:
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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 Priscilla Shorty Printed Name Priscilla Shorty Title Operations Regulatory Technician – Sr. Date 3/4/2019

E-mail Address pshorty@hilcorp.com

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