

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.
30-045-33144
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 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
STATE GAS COM BB
6. Well Number:
4

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER RECOMPLETION

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:	L	16	31N	12W		1940'	FSL	1195'	FWL	San Juan
BH:										

13. Date Spudded 9/12/2005	14. Date T.D. Reached 9/29/2005	15. Date Rig Released 10/28/2018	16. Date Completed (Ready to Produce) 11/4/2018	17. Elevations (DF and RKB, RT, GR, etc.) 6201' GR
18. Total Measured Depth of Well 7484'	19. Plug Back Measured Depth 7437'	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run CBL	

22. Producing Interval(s), of this completion - Top, Bottom, Name
4723' - 4951' Menefee; 4969' 5266' Point Lookout

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"	36.00	250'	12-1/4"	250 sx	
7"	20.00	3057'	8-3/4"	475 sx	
4-1/2"	10.50	7484'	6-1/4"	500 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7267'	

26. Perforation record (interval, size, and number) Menefee: 4723' - 4951', 45 holes, 0.34" dia Point Lookout: 4969' - 5266', 45 holes 0.34" dia	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4723'-4951' 4969' - 5266'	AMOUNT AND KIND MATERIAL USED Frac'd w/ 195,100# 40/70 and 56,991 gal slickwater and 1.91MM SCF N2 70Q Frac'd w/ 147,120# 40/70 and 47,464 gal slickwater & 1.24MM SCF N2 70 Q
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28. PRODUCTION

Date First Production 11/4/2018	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing					
Date of Test 11/4/2018	Hours Tested 1 hr	Choke Size NA	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 6 mcf	Water - Bbl. 0 bbl	Gas - Oil Ratio
Flow Tubing Press. 317 PSI Shut-in	Casing Pressure 328 PSI Shut-In	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 144 mcf/d	Water - Bbl. 0 bbl	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD

30. Test Witnessed By

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:

34. If an on-site burial was used at the well, report the exact location of the on-site burial:

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 Date 11/6/2018
E-mail Address pshorty@hilcorp.com

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2

