

NMOCED 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
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.
B-10796

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
Gonsales State Com
6. Well Number: 1

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

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

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

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.
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

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	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/1/2018	.5	3"		0	109 MCF	1	N/A

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
NA	20 PSI		0	5248 MCF/D	48	N/A

29. Disposition of Gas (Sold, used for fuel, vented, etc.) VENTED
30. Test Witnessed By Cordell Selph

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

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 Christine Brock
Printed Name Christine Brock Title Operations/Reg Tech Date 5/17/18
E-mail Address cbrock@hilcorp.com

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