

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.
30-039-29896
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
San Juan 29-5 Unit
6. Well Number: 48A

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

8. Name of Operator
HILCORP ENERGY COMPANY **NMOC**

9. OGRID
372171

10. Address of Operator
382 Road 3100, AZTEC NM 87410 **MAY 11 2018**

11. Pool name or Wildcat
Gobernador Pictured Cliffs

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	15	29N	5W	DISTRICT III	700	North	300	West	Rio Arriba
BH:										

13. Date Spudded 9/11/2006 14. Date T.D. Reached 9/21/2006 15. Date Rig Released 5/2/2018 16. Date Completed (Ready to Produce) 5/3/2018 17. Elevations (DF and RKB, RT, GR, etc.) 6748' GR

18. Total Measured Depth of Well 6267' 19. Plug Back Measured Depth 6130' 20. Was Directional Survey Made? No 21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name
(3706 - 3755') Pictured Cliffs

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	233'	12-1/4"	76 sx (121 cf)	1 bbl
7"	20# J-55	3965'	8-3/4"	627 sx (1283 cf)	TOC @ 650'
4-1/2"	10.5# J-55	6234'	6-1/4"	193 sx (394 cf)	TOC @ 3250'

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6081'	

26. Perforation record (interval, size, and number)
3706 - 3755' (2 SPF) for a total of 100, 0.44" diameter holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 3706 - 3755'
AMOUNT AND KIND MATERIAL USED: 500 gals 15% HCL, 149,561# 20/40 sand, 29,982 gals 20# lnr gel & 1.04M SCF N2 70 quality foam

PRODUCTION

28. Date First Production 5/3/2018 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing

Date of Test 5/3/2018 Hours Tested 1 Choke Size 1" Prod'n For Test Period Oil - Bbl 0 Gas - MCF 17 mcf Water - Bbl. 0 Gas - Oil Ratio N/A

Flow Tubing Press. 344 PSI Casing Pressure 279 PSI Calculated 24-Hour Rate Oil - Bbl. 1.8 BOPD Gas - MCF 413 MCFD Water - Bbl. 5 BWPD Oil Gravity - API - (Corr.) N/A

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

31. List Attachments
Well is now producing as Gobernador Pictured Cliffs / Blanco Mesaverde commingle under DHC3993AZ.

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. 33. Rig Release Date: 5/2/2018

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 *Tammy Jones* Printed Name Tammy Jones Title Operations/Regulatory Tech - Sr. Date 5/10/2018

E-mail Address tajones@hilcorp.com **AV**

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