

Amended

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.
30-045-35559
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.
E-504-16

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
6. Well Number:
ALLISON UNIT 152H

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
Basin Fruitland Coal

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	21	32N	06W		891'	FNL	1162'	FWL	San Juan
BH:	C	16	32N	06W		769'	FNL	1905'	FWL	San Juan

13. Date Spudded 05/09/2018
14. Date T.D. Reached 05/27/2018
15. Date Rig Released 05/28/2018
16. Date Completed (Ready to Produce) 06/08/2018
17. Elevations (DF and RKB, RT, GR, etc.) 6155' GR

18. Total Measured Depth of Well 7715'
19. Plug Back Measured Depth 7714'
20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name
3193' - 7686' TMD Fruitland Coal

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.30	522'	12-1/4"	280 sx	
7"	23.00	3361'	8-3/4"	485 sx	

NMOC

JUN 19 2018

DISTRICT III

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	3193'	7688'	did not cmt		2-7/8"	3223'	

26. Perforation record (interval, size, and number)
3193' - 7686' Pre-perforated liner
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

PRODUCTION

Date First Production 06/08/2018
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
06/08/2018	1 hr	3"		0	79 mcf	30 bbl	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
0 PSI	175 PSI		0	3.29 mcf	1.25 bbl		

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: 05/28/2018

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 Priscilla Shorty Printed Name Priscilla Shorty Title Operations Regulatory Technician Date 06/18/2018

E-mail Address pshorty@hilcorp.com

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INSTRUCTIONS

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo 1992' TVD	T. Penn A"
T. Salt	T. Strawn	T. Kirtland 2117' TVD	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland 2479' TVD	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
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
988	1992	1004	Nacimiento				
1992	2117	125	Ojo Alamo				
2117	2479	362	Kirtland				
2479	-	-	Fruitland (did not drill through entire section)				

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JUN 12 2018

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7"	23.00	3361'	8-3/4"	485 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	DEPTH SET	PACKER SET
4-1/2"	3193'	7688'	did not cmt		2-7/8"	3223'	

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3193' - 7686' Pre-perforated liner

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Signature Priscilla Shorty Printed Name Priscilla Shorty Title Operations Regulatory Technician Date 06/12/2018
E-mail Address pshorty@hilcorp.com

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B. Salt	T. Atoka	T. Fruitland 2730' MD	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
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T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
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From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
989	2025	1521	Nacimiento				
2025	2173	148	Ojo Alamo				
2173	2730	557	Kirtland				
2730	-	-	Fruitland (did not drill through entire section)				