

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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised April 3, 2017  1. WELL API NO. 30-045-35900 2. Type of Lease <input type="checkbox"/> STATE <input checked="" 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 checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 32-7 UNIT  6. Well Number: 248H				
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> 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:	F	07	32N	07W	3	1193	NORTH	2650	WEST	SAN JUAN
BH:	E	08	32N	07W	4	1281	NORTH	831	WEST	SAN JUAN
13. Date Spudded 6/13/2019		14. Date T.D. Reached 7/8/2019		15. Date Rig Released 7/13/2019		16. Date Completed (Ready to Produce) 7/13/2019		17. Elevations (DF and RKB, RT, GR, etc.) 6418' GL		
18. Total Measured Depth of Well 6256' MD / 3080' TVD				19. Plug Back Measured Depth 6256' MD / 3080' TVD		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run		
22. Producing Interval(s), of this completion - Top, Bottom, Name 3344' - 6256' FRUITLAND COAL										

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	32.3	528.6'	12 1/4	281 SX	
7	23	3366'	8 3/4	290 SX	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
4 1/2	3344'	6256'			2 3/8	3318'

26. Perforation record (interval, size, and number) 3344' - 6256' FRUITLAND COAL, PRE-PERFORATED LINER				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED <div style="text-align: center; color: blue; font-weight: bold; font-size: 1.2em;">MMOCD</div> <div style="text-align: center; color: red; font-weight: bold; font-size: 1.2em;">AUG 15 2019</div> <div style="text-align: center; color: blue; font-weight: bold; font-size: 1.2em;">DISTRICT III</div>	
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28. PRODUCTION							
Date First Production 7/21/2019		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING			Well Status (Prod. or Shut-in) PROD		
Date of Test 7/21/2019	Hours Tested 1	Choke Size	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 6.9	Water - Bbl. 0.1	Gas - Oil Ratio
Flow Tubing Press. 254 - SI	Casing Pressure 254 - SI	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 167	Water - Bbl. 2.5	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: 7/13/2019	
34. If an on-site burial was used at the well, report the exact location of the on-site burial:	

Latitude	Longitude	NAD83
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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	Printed Name <u>Amanda Walker</u>	Title <u>Operation/Regulatory Tech Sr.</u>	Date <u>8/13/2019</u>
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E-mail Address: mwalker@hilcorp.com

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# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo <u>2155'</u>	T. Penn A"
T. Salt	T. Strawn	T. Kirtland <u>2412'</u>	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland <u>2155'</u>	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. Blinbry	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