

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. 30-045-21787												
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN												
		3. State Oil & Gas Lease No. E-6288												
WELL COMPLETION OR RECOMPLETION REPORT AND LOG														
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 Koch State Com 6. Well Number: 1A										
7. Type of Completion: <input type="checkbox"/> NEW WELL <input checked="" 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								
Surface:	I	36	29N	09W		2110								
BH:														
13. Date Spudded 07/02/1977	14. Date T.D. Reached 7/9/1977	15. Date Rig Released 8/7/2018		16. Date Completed (Ready to Produce) 8/7/2018		17. Elevations (DF and RKB, RT, GR, etc.) 5710 GL								
18. Total Measured Depth of Well 4729'		19. Plug Back Measured Depth 4662'		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run CBL								
22. Producing Interval(s), of this completion - Top, Bottom, Name Basin Fruitland 1969' - 2128'														
CASING RECORD (Report all strings set in well)														
CASING SIZE	WEIGHT LB./FT.	DEPTH SET		HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED								
9 5/8" - H-40	32.30 #	207'		13 3/4"	190 sx									
7" - K-55	20 #	2483'		8 3/4"	180 sx									
4 1/2" - K-55	10.5#	4717' - TOL @ 2311'		6 - 1/4"	305 sx									
24. LINER RECORD				25. TUBING RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET								
4-1/2"	2311'	4717'	305		2 3/8	4559'								
26. Perforation record (interval, size, and number) Upper FRC w/.35" @ 4 spf 1969' - 2006' = 104 holes Middle FRC w/.34" @ 1 spf 2028' - 2077' = 49 holes Lower FRC w/.35" @ 4 spf 2110' - 2128' = 72 holes Total FC holes = 225				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>1969'-2006'</td> <td>FRAC W/ 4,000 gal Xlinked pre-pad, 59,990 GALS 75Q 25# water gel N2 Foam, 60,998 # 20/40 AZ sand w/ sandwedge additive, 775,238 SCF N2, 70 Foamed Fluid bbl Flush 500 gal 15% HCL</td> </tr> <tr> <td>2028' - 2077'</td> <td>FRAC W/ 4,000 gal Xlinked pre-pad, 161,950 gal 75Q 25# water gel N2 Foam, 149,000 # 20/40 AZ sand w/ sandwedge additive, 1,923,614 SCF N2, 82 Fluid bbl Flush 500 gal 15% HCL</td> </tr> <tr> <td>2110' - 2128'</td> <td>FRAC W/ 4,000 gal Xlinked pre-pad, 88,530 gal 75Q 20# water gel N2 Foam, 90,200 # 20/40 AZ sand w/ sandwedge additive, 1,213,549 SCF N2, 85 Fluid bbl Flush 500 gal 15% HCL</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	1969'-2006'	FRAC W/ 4,000 gal Xlinked pre-pad, 59,990 GALS 75Q 25# water gel N2 Foam, 60,998 # 20/40 AZ sand w/ sandwedge additive, 775,238 SCF N2, 70 Foamed Fluid bbl Flush 500 gal 15% HCL	2028' - 2077'	FRAC W/ 4,000 gal Xlinked pre-pad, 161,950 gal 75Q 25# water gel N2 Foam, 149,000 # 20/40 AZ sand w/ sandwedge additive, 1,923,614 SCF N2, 82 Fluid bbl Flush 500 gal 15% HCL	2110' - 2128'	FRAC W/ 4,000 gal Xlinked pre-pad, 88,530 gal 75Q 20# water gel N2 Foam, 90,200 # 20/40 AZ sand w/ sandwedge additive, 1,213,549 SCF N2, 85 Fluid bbl Flush 500 gal 15% HCL
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PRODUCTION														
28. Date First Production 8/9/2018		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing									
Date of Test 8/3/2018	Hours Tested 1	Choke Size NA	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 10 MCF	Water - Bbl. 2								
Flow Tubing Press. NA	Casing Pressure 180 PSI	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 240 MCF/D	Water - Bbl. 144	Oil Gravity - API - (Corr.) N/A								
29. Disposition of Gas (Sold, used for fuel, vented, etc.) VENTED					30. Test Witnessed By Rig Crew									
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: 8/7/2018									
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 <i>Christine Brock</i>		Printed Name Christine Brock		Title Operations/Reg Tech		Date 8/15/2018								
E-mail Address cbrock@hilcorp.com														

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 1084'	T. Penn A"
T. Salt	T. Strawn	T. Kirtland 1253'	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland 1850'	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs 2138'	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House 3783'	T. Leadville
T. Queen	T. Silurian	T. Menefee 3850'	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout 4400'	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