Energy Minerals and Natural Resources Revised April 3. 1. WELL API NO 30-045-32541 1. WELL API NO 40-045-32541 1
District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District III 1220 South St. Francis Dr. Santa Fe, NM 87505 Santa Fe, NM 87505 Santa Fe, NM 87505 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) 7. Type of Completion: NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR South St. Francis Dr. Saltach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) 8. Name of Operator HILCORP ENERGY COMPANY 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: F 21 30N 11W 1700' FNL 1895' FWL San J BH: 13. Date Spudded 14. Date T.D. Reached 15. Date Rig Released 16. Date Completed (Ready to Produce) 17. Elevations (DF and RKI A/22/2006 5/1/2006 5/1/2006 19. Plug Back Measured Depth 20. Was Directional Survey Made? 21. Type Electric and Other Logs CBL 22. Producing Interval(s), of this completion - Top, Bottom, Name 4209'-4420' Menefee; 4444'-4681' Point Lookout
1220 South St. Francis Dr. Santa Fe, NM 87505
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe,
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) 7. Type of Completion: □ NEW WELL □ WORKOVER □ DEEPENING □ PLUGBACK □ DIFFERENT RESERVOIR □ OTHER RECOMPLETION 8. Name of Operator HILCORP ENERGY COMPANY 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 B/W Line E/W Line County Surface: F 21 30N 11W 1700' FNL 1895' FWL San J BH: 13. Date Spudded 14. Date T.D. Reached 4/22/2006 5/1/2006 15. Date Rig Released 10/29/2018 16. Date Completed (Ready to Produce) 17. Elevations (DF and RKI RT, GR, etc.) 5752' GR 18. Total Measured Depth of Well 7016' 6/69' 20. Was Directional Survey Made? 21. Type Electric and Other Logs CBL 22. Producing Interval(S), of this completion - Top, Bottom, Name 4209'-4420' Mene fee; 4444'-4681'Point Lookout
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NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER RECOMPLETION
8. Name of Operators
10. Address of Operator 382 ROAD 3100, AZTEC NM 87410
12.Location Unit Ltr Section Township Range Lot Feet from the N/S Line Feet from the E/W Line County
Surface: F 21 30N 11W 1700' FNL 1895' FWL San J BH: 13. Date Spudded 4/22/2006 14. Date T.D. Reached 5/1/2006 15. Date Rig Released 10/29/2018 16. Date Completed (Ready to Produce) 11/1/2018 17. Elevations (DF and RKI RT, GR, etc.) 5752' GR 18. Total Measured Depth of Well 7016' 19. Plug Back Measured Depth 6969' 20. Was Directional Survey Made? 21. Type Electric and Other Logs CBL 22. Producing Interval(s), of this completion - Top, Bottom, Name 4209'-4420' Menefee; 4444'-4681'Point Lookout 4209'-4420' Menefee; 4444'-4681'Point Lookout
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4209'-4420' Menefee; 4444'-4681' Point Lookout
CACING DECORD (Deposit all strings get in well)
CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED
9-5/8" 36.00# 375' 12-1/4" 200 sx
5-1/2" 15.50# 7016' 7-7/8" 1074 sx
24. LINER RECORD 25. TUBING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET
2-3/8" 6705
26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
Menefee: 4209'-4420', 40 holes, 0.30" dia 4209'-4420' Frac'd w/ 201,300# 40/70 sand & 58,833 ga
Point Lookout: 4444'-4681', 50 holes 0.30" dia slickwater and 2.24MM SCF N2 70Q 4444'-4681' Frac'd w/ 153,500# 40/70 sand & 45,002 ga
slickwater and 1.20MM SCF N2 70Q
28. PRODUCTION
Date First Production 11/1/2018 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Production Flowing Well Status (Prod. or Shut-in) Producing
Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio
11/1/2018
Flow Tubing Casing Pressure Calculated 24- Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)
Press. Hour Rate 0 606 mcf 0 bbl
29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD NNOCD 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:
23. Mg Release Date.
34. If an on-site burial was used at the well, report the exact location of the on-site burial:
34. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude Longitude NAD83
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 Printed
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

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

Southear	stern New Mexico	Northwest	Northwestern New Mexico		
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"		
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"		
B. Salt_	T. Atoka	T. Fruitland 1698'	T. Penn. "C"		
T. Yates	T. Miss	T. Pictured Cliffs 2134'	T. Penn. "D"		
T. 7 Rivers	T. Devonian	T. Cliff House 3815'	T. Leadville		
T. Queen	T. Silurian	T. Menefee 3852'	T. Madison		
T. Grayburg	T. Montoya	T. Point Lookout 4440'	T. Elbert		
T. San Andres	T. Simpson_	T. Mancos4745'	T. McCracken		
T. Glorieta	T. McKee	T. Gallup5686'	T. Ignacio Otzte		
T. Paddock	T. Ellenburger	Base Greenhorn 6444'	T.Granite		
T. Blinebry	T. Gr. Wash	T. Dakota6566'	T. Lewis 2278'		
T.Tubb_	T. Delaware Sand	T. Morrison_	T. Chacra3142'		
T. Drinkard	T. Bone Springs	T.Todilto	T. Grameros 6502'		
T. Abo	T	T. Entrada	T. Burro Canyon 6766'		
T. Wolfcamp_	T.	T. Wingate	T. Morrison 6805''		
T. Penn	T	T. Chinle			
T. Cisco (Bough C)	T.	T. Permian			

	SANDS OR ZONES
No. 1, fromto	
No. 2, fromto	The state of the s
	VATER 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	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology