

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well ☐ Gas Well ☒ Other ☐		WELL API NO. 30-045-30942
2. Name of Operator HILCORP ENERGY COMPANY		5. Indicate Type of Lease STATE ☒ FEE ☐
3. Address of Operator 382 Road 3100, Aztec, NM 87410		6. State Oil & Gas Lease No. B-11242-53
4. Well Location Unit Letter <u>B</u> : 997 feet from the <u>North</u> line and <u>1563</u> feet from the <u>West</u> line Section <u>16</u> Township <u>29N</u> Range <u>14W</u> NMPM San Juan County		7. Lease Name or Unit Agreement Name Ropco 16
		8. Well Number 1
		9. OGRID Number 372171
		10. Pool name or Wildcat Fruitland Coal / Pictured Cliffs
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5210' GL		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: ☐	

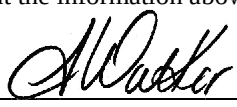
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Hilcorp Energy Company requests permission to P&A the subject well per the attached procedure, current schematic and proposed wellbore schematic. A closed loop system will be used.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Operations/Regulatory Technician – Sr. DATE 6/22/2021

Type or print name Amanda Walker E-mail address: mwalker@hilcorp.com PHONE: (346) 237-2177

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):



HILCORP ENERGY COMPANY
Ropco 16 1
NOTICE OF INTENT TO PERMANENTLY ABANDON

API #:

3004530942

JOB PROCEDURES

1. MIRU service rig and associated equipment, LOTO pumping unit and remove HH and bridle
2. Unseat and TOOH w/ rod pump and rods, lay down rods.
3. Load well, ND tree, NU BOPs and test.
4. TOOH w/ 2-7/8" 6.5# Polylined EUE J55 tbg and tubing pump set at 692'.
5. PU 4-1/2" csg scraper with 2-3/8" work string and TIH to 600'. TOOH and LD scraper.
6. MU 4-1/2" CICR and RIH. Set at **+/-586'**.
7. Pressure test the tubing to 1000 psi and then sting out of CR. Load hole and pressure test casing to 500 psi. If casing doesn't test then spot subsequent plugs as appropriate. WOC to be determine on pressure test.
8. **Plug #1, 670'- 536' (Fruitland Coal Perforations: 636'-652'; Pictured Cliffs Perforations: 656'-669')** Mix and pump 13 SX of Class G cement and pump through the CICR. Sting out of CICR and pump 8 SX of Class G cement spotted above the CICR. PU and reverse circulate tubing clean.
9. Pressure test the csg to 650 psi. Record MIT on chart recorder. TOOH with tbg.
10. RU WL and RIH with CBL tool. Log well from top of **Plug #1 at +/-536'** to surface. RD WL.
11. **Plug #2, Surface- 177' (Casing shoe: 127'; Fruitland Coal Top: 50')** Mix and pump 18 SX of Class G cement and spot balanced plug to cover the casing shoe and Fruitland Coal top. PU and reverse circulate tubing clean.
12. LD tubing. ND BOP and cut off wellhead below surface casing flange as per NMOCD. Top off cement at surface as needed. Weld new P&A maker.



HILCORP ENERGY COMPANY
Ropco 16 1
NOTICE OF INTENT TO PERMANENTLY ABANDON

Ropco 16 1 - CURRENT WELLBORE SCHEMATIC



Schematic - Current

Well Name: ROPCO 16 #1

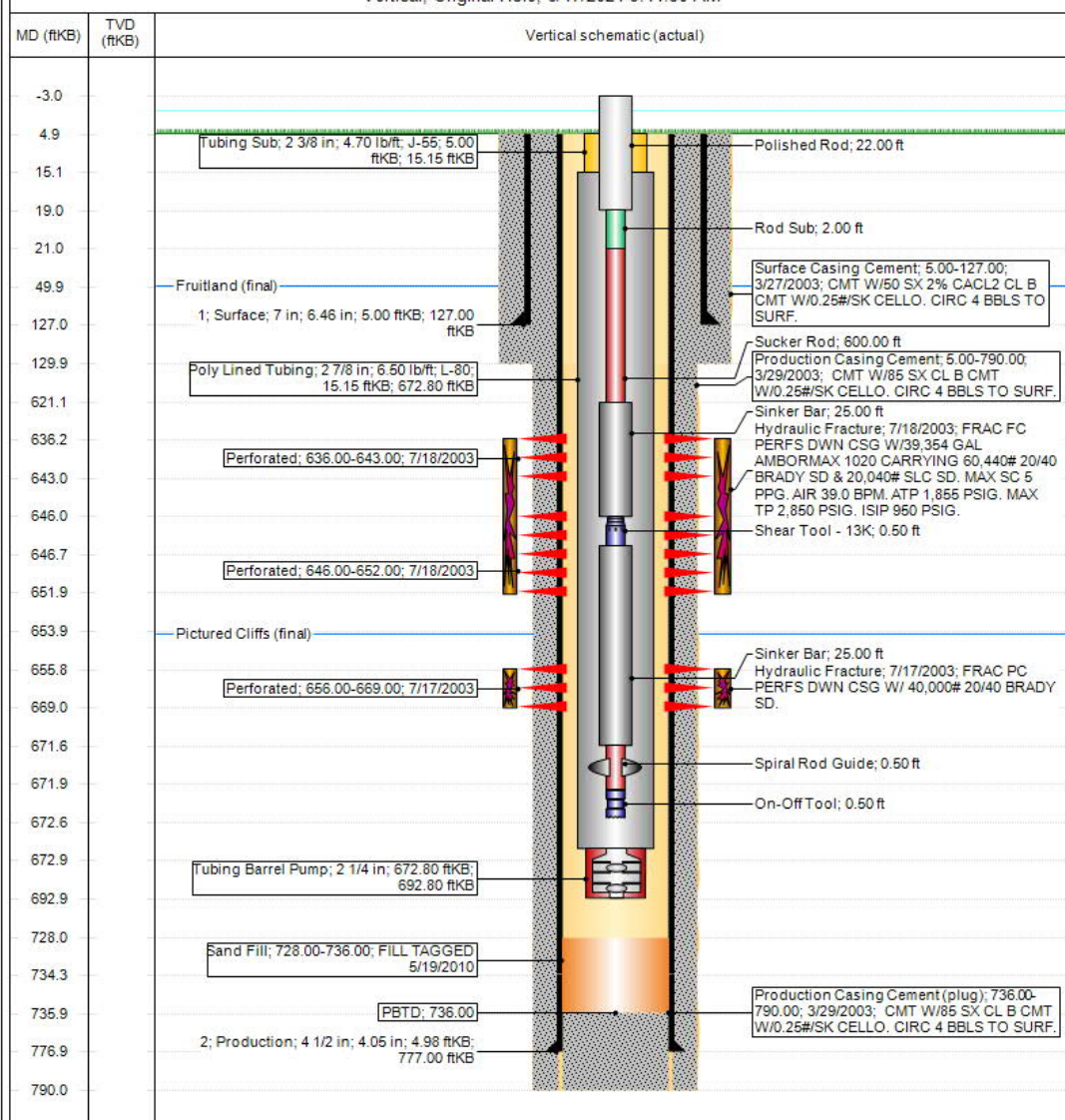
API / UWI 3004530942	Surface Legal Location T29N-R14W-S16	Field Name Twin Mounds Pictured Cliffs	License No.	State/Province New Mexico	Well Configuration Type Vertical
Original KBRT Elevation (ft) 5,215.00	KB-Ground Distance (ft) 5.00	Original Spud Date 3/27/2003 00:00	Rig Release Date 3/29/2003 00:00	PBTD (Alt) (ftKB) Original Hole - 736.0	Total Depth Alt (TVD) (ftKB) Original Hole - 790.0

Most Recent Job

Job Category Well Maintenance	Primary Job Type SWI	Secondary Job Type	Actual Start Date 5/11/2017	End Date 5/11/2017
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ID: 790.0

Vertical, Original Hole, 6/17/2021 9:44:50 AM



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Report Printed: 6/17/2021



HILCORP ENERGY COMPANY
Ropco 16 1
NOTICE OF INTENT TO PERMANENTLY ABANDON

Ropco 16 1 - PROPOSED P&A SCHEMATIC



Hilcorp Energy Company

Schematic - Current

Well Name: ROPCO 16 #1

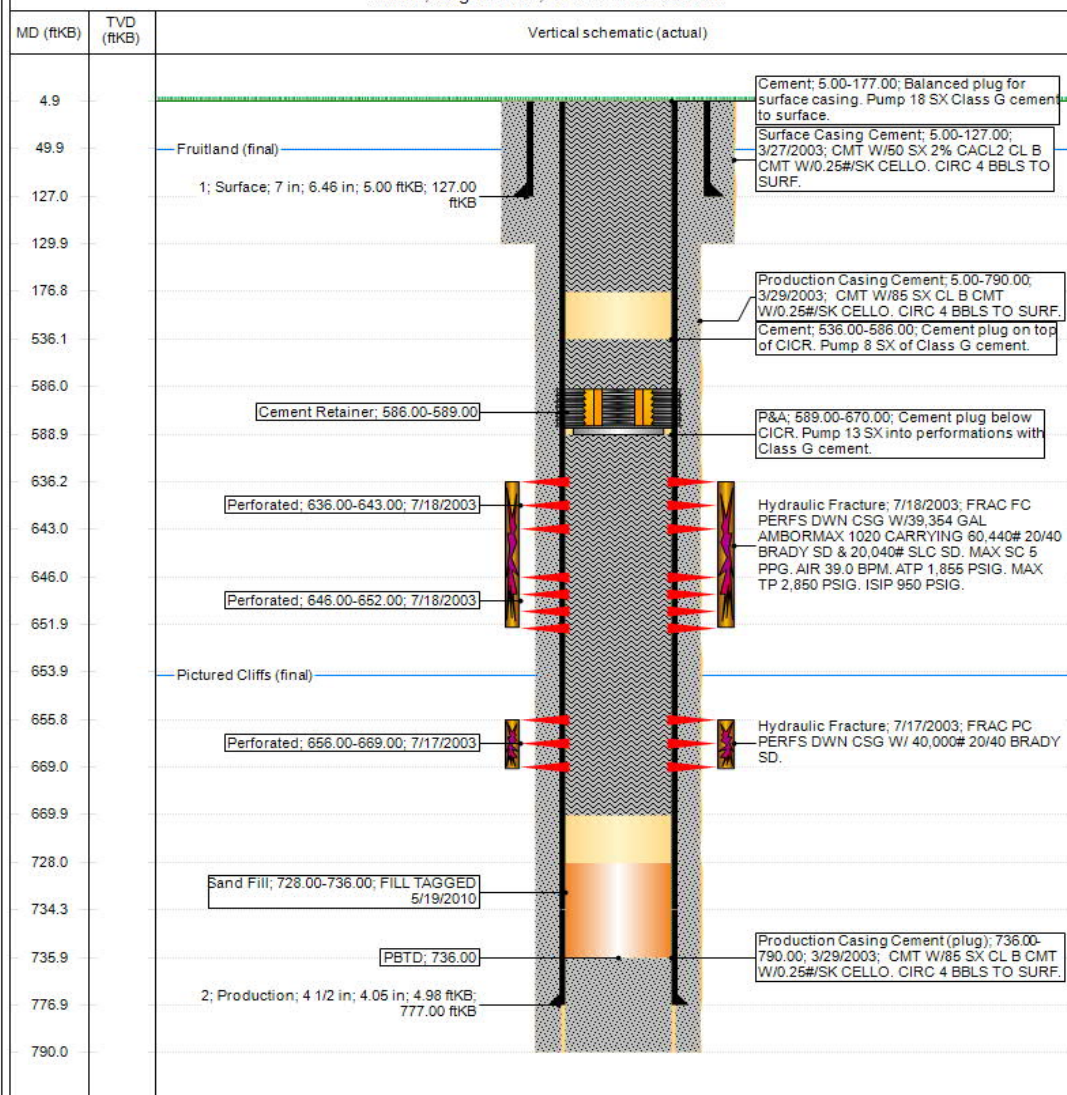
API / UWI 3004530942	Surface Legal Location T29N-R14W-S16	Field Name Twin Mounds Pictured Cliffs	License No.	State/Province New Mexico	Well Configuration Type Vertical
Original KBRT Elevation (ft) 5,215.00	KB-Ground Distance (ft) 5.00	Original Spud Date 3/27/2003 00:00	Rig Release Date 3/29/2003 00:00	PBTD (All) (ftKB) Original Hole - 736.0	Total Depth All (TVD) (ftKB) Original Hole - 790.0

Most Recent Job

Job Category Well Maintenance	Primary Job Type SWI	Secondary Job Type	Actual Start Date 5/11/2017	End Date 5/11/2017
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TD: 790.0

Vertical, Original Hole, 6/22/2021 9:00:59 AM



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HILCORP ENERGY COMPANY
Ropco 16 1
NOTICE OF INTENT TO PERMANENTLY ABANDON

Ropco 16 1 - PERTINENT DATA SHEET

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 33176

COMMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 33176
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
kpickford	KP GEO Review 6/25/2021	6/25/2021

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CONDITIONS

Action 33176

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Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 33176
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
kpickford	Notify NMOCD 24 Hours Prior to beginning operations	6/25/2021