

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

WELL API NO. 30-045-30077
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-11242-47
7. Lease Name or Unit Agreement Name WF State 16
8. Well Number 4
9. OGRID Number 372171
10. Pool name or Wildcat PC

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5637' GR
2. Name of Operator HILCORP ENERGY COMPANY	
3. Address of Operator 382 Road 3100, Aztec, NM 87410	
4. Well Location Unit Letter <u>C</u> ; 1035 feet from the <u>North</u> line and 1330 feet from the <u>West</u> line Section <u>16</u> Township <u>30N</u> Range <u>14E</u> NMPM San Juan County	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 procedures, current and proposed wellbore schematics. 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 8/2/2021

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
WF State 16 #004
NOTICE OF INTENT TO PERMANENTLY ABANDON

API #:	3004530077
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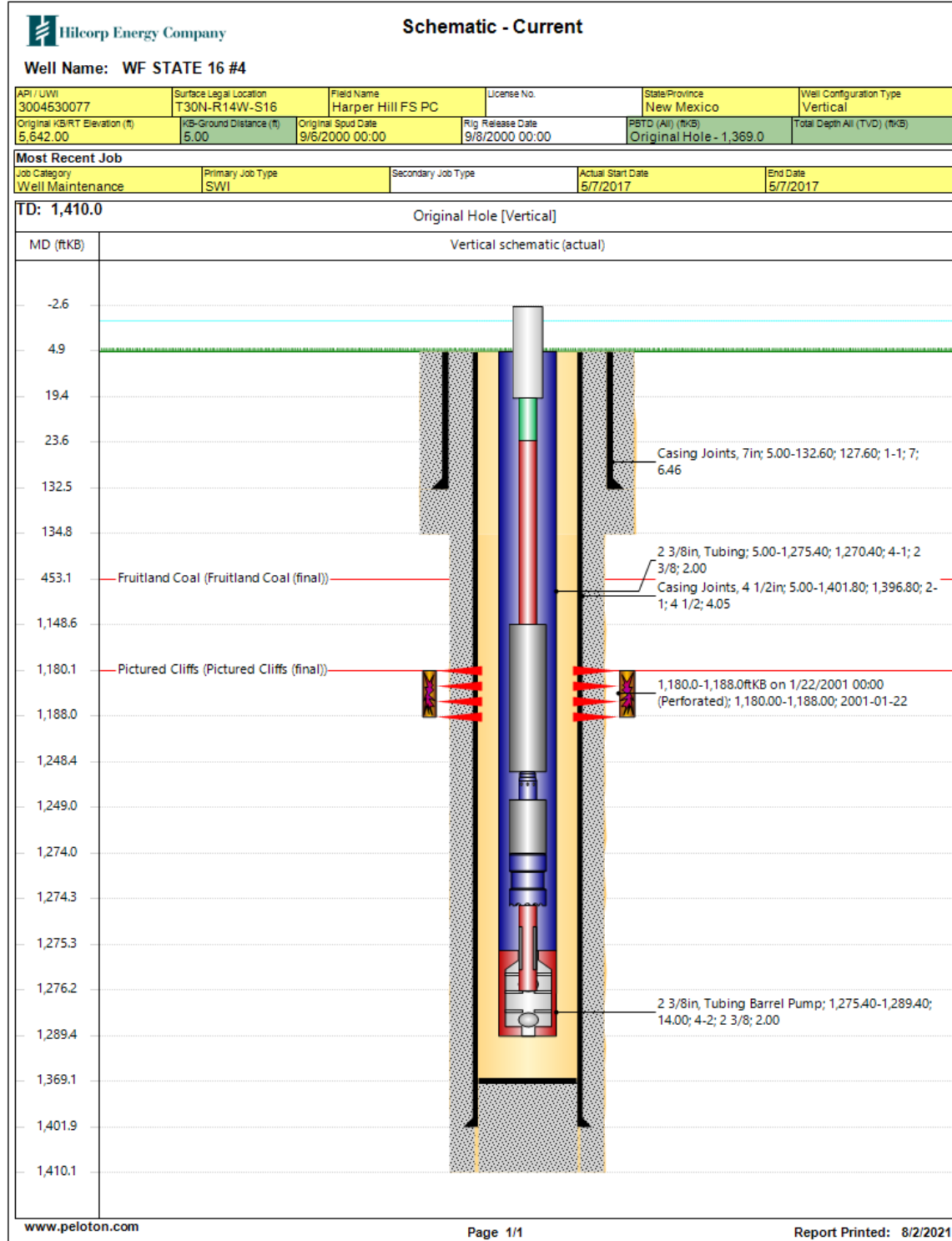
JOB PROCEDURES

1. Prior to rig move, notify BLM & NMOCD of work 24 hours in advance. MIRU well servicing rig and cement equipment.
2. Check casing, tubing, and Bradenhead pressures and report in Wellview.
3. Blow down casing pressure; kill well as necessary.
4. Unseat pump and pull rods and pump out of hole.
5. ND wellhead, NU BOP. Function test BOP.
6. TOO H with 2-3/8" production tubing and inspect for signs of wear or corrosion.
7. TIH with 4-1/2" casing scraper to 1145'. TOO H and lay down casing scraper.
8. TIH with cast iron cement retainer and set at 1130'.
9. Pressure test tubing to 500 psi. Sting out of cement retainer and roll hole with fresh water. Pressure test casing to 500 psi. If casing does not test, spot or tag subsequent plugs as appropriate. WOC to be determined upon pressure test results. TOO H.
10. RU wireline and run CBL from 1130' to surface. RD wireline.
11. TIH open ended to 1130'.
12. **Plug 1: 1130'-1080' (Perforations: 1180'-1188', PC Top: 1180').** Mix and pump 8 sxs of class G cement. Spot plug on top of CICR to cover perforations and Pictured Cliffs top. PU and reverse circulate tubing clean.
13. Pull tubing to 503'.
14. **Plug 2: 503'-403' (Fruitland Coal Top: 453').** Mix and pump 12 sxs of Class G cement. Spot balanced plug to cover the Fruitland Coal top. PU and reverse circulate tubing clean.
15. LD tubing to 183'.
16. **Plug 3: 183'-Surface (Surface Casing Shoe: 133').** Mix and pump ~15 sxs of Class G cement and spot balanced plug until good cement returns to surface.
17. LD all tubing.
18. ND BOP. Cut off wellhead below surface casing flange per regulation. Top off with cement if necessary. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore surface location to its natural state.



HILCORP ENERGY COMPANY
WF State 16 #004
NOTICE OF INTENT TO PERMANENTLY ABANDON

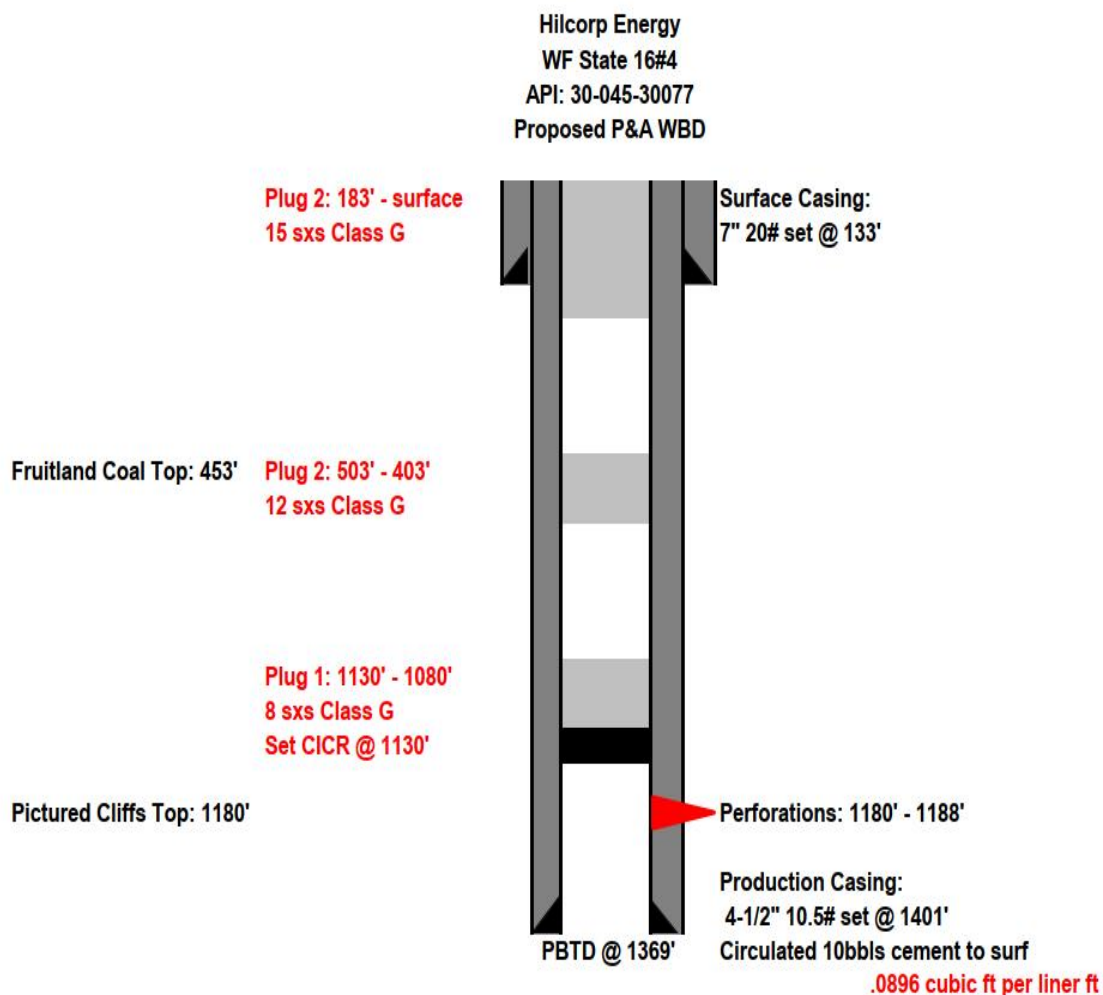
WF State 16 #004 - CURRENT WELLBORE SCHEMATIC





HILCORP ENERGY COMPANY
WF State 16 #004
NOTICE OF INTENT TO PERMANENTLY ABANDON

WF State 16 #004 - PROPOSED P&A SCHEMATIC



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Phone:(505) 476-3470 Fax:(505) 476-3462

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COMMENTS

Action 39317

COMMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 39317
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
kpickford	KP GEO Review 8/6/2021	8/6/2021

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Created By	Condition	Condition Date
kpickford	Notify NMOCD 24 Hours Prior to beginning operations	8/6/2021