

Submit Copy To Appropriate District  
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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. 30-045-20844
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Hilcorp Energy Company		6. State Oil & Gas Lease No. E-2659-9
3. Address of Operator 382 Road 3100, Aztec, NM 87410		7. Lease Name or Unit Agreement Name Huerfano Unit
4. Well Location Unit Letter <u>C</u> : <u>840</u> feet from the <u>North</u> line and <u>1750</u> feet from the <u>West</u> line Section <u>32</u> Township <u>27N</u> Range <u>10W</u> NMPM County <u>San Juan</u>		8. Well Number 228
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6100' GL		9. OGRID Number 372171
		10. Pool name or Wildcat Angels Peak Gallup/Basin Dakota

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 type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input checked="" 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"/>		OTHER <input type="checkbox"/>	
CLOSED-LOOP SYSTEM <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 Temporary Abandon the subject well for future uphole potential per the attached procedure and current/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 Amanda Walker TITLE Operations/Regulatory Technician Sr. DATE 02/22/2022

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

**For State Use Only**

APPROVED BY Monica Kuehling TITLE Deputy Oil and Gas Inspector DATE 3/10/2022  
 Conditions of Approval (if any):

## Temporary Abandonment - NOI

Huerfano #228

API # - 30-045-20844

### Procedure:

Notify NMOCD 24 hours prior to starting operations on location.

Hold PJSM prior to beginning any and all operations. Properly document all operations via the JSA process. Ensure that all personnel onsite abide by HEC safety protocol, including PPE, housekeeping, and standard guidelines.

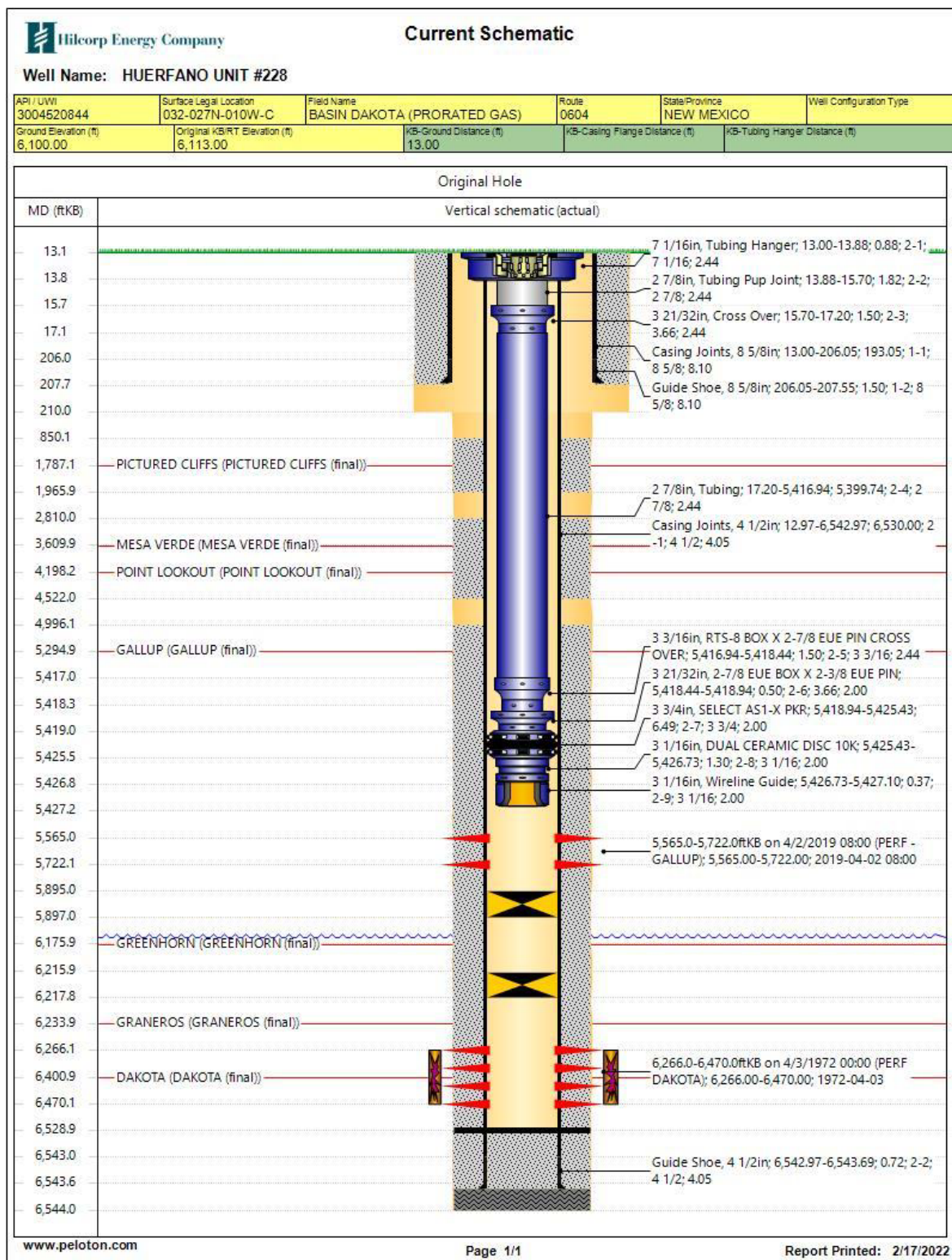
Verify cathodic protection is off and wellhead instrumentation is properly disconnected from the wellhead. Comply with all NMOCD, BLM, and HEC safety and environmental regulations.

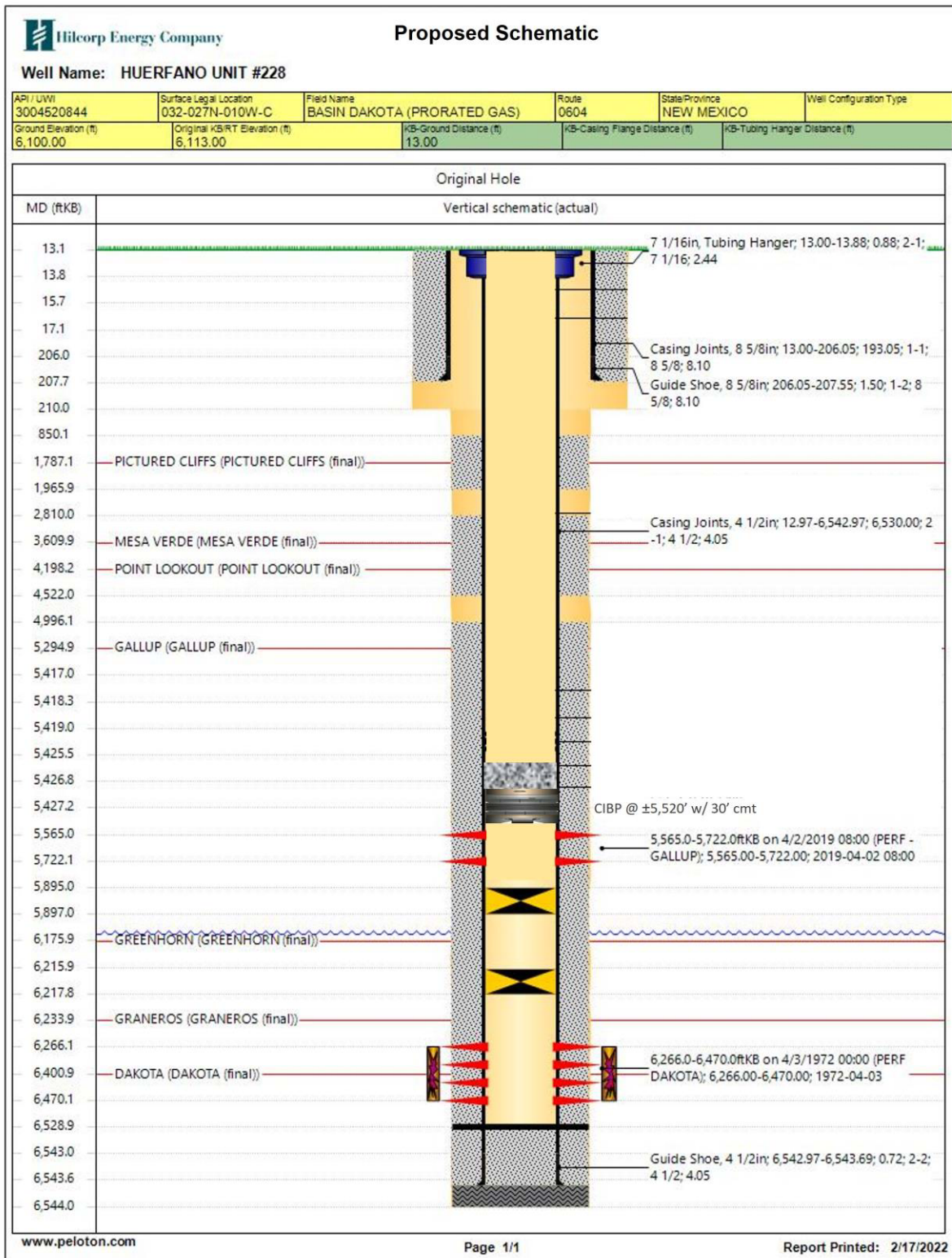
Verify there is no H<sub>2</sub>S present prior to beginning operations. If any H<sub>2</sub>S is present, take the necessary actions to ensure that the location is safe prior to beginning operations.

Observe and record pressures across all string daily, prior to beginning operations.

NOTE: This procedure is contingent upon sundry approval by NMOCD. All cement volumes use 50% excess inside (unless otherwise stated). All cement will be Class G, mixed at 15.8 ppg w/ a 1.15 cf/sx yield. The stabilizing wellbore fluid will be an 8.3 ppg fluid, sufficient to balance all exposed formation pressures.

1. This project will use a steel tank to handle waste fluids circulated from the well and cement wash up.
2. Test anchors if not using a base beam. Comply with all NMOCD, BLM, and HEC safety regulations. MIRU and conduct safety meeting for all personnel on location.
3. Record casing, tubing, and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary. Ensure well is dead or on a vacuum.
4. ND wellhead and NU BOP, unseat tubing hanger and POOH laying down pipe.
5. RUWL and make gauge ring run to top Gallup perf at 5,565'.
6. RIH and set CIBP at  $\pm 5,520'$ , avoiding casing collars. Bail cement to cover CIBP with 30' ( $\pm 5,490'$ )
7. Roll and fill hole with inhibited brine or packer fluid.
8. Perform witnessed MIT to 560 psi and submit chart for mechanical integrity.
9. Wellbore will remain TA'd for future recompletion.







**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**

CONDITIONS

Action 83128

**CONDITIONS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 83128
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

**CONDITIONS**

Created By	Condition	Condition Date
mkuehling	Notify NMOCD 24 hours prior to moving on - Notify NMOCD 24 hours prior to testing. Bradenhead test required prior to MIT - all tests required to be witnessed by an NMOCD inspector - Due to personnel shortage test may need to be witnessed through facetime.	3/10/2022