

Submit 1 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

WELL API NO. 30-045-20844
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-2659-9
7. Lease Name or Unit Agreement Name Huerfano Unit
8. Well Number 228
9. OGRID Number 372171
10. Pool name or Wildcat Angels Peak Gallup/Basin Dakota

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	
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> : <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>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6100' GL	

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 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: WORKOVER <input checked="" 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 prepped the subject well for the Gallup recompleate per the attached. The well is currently shut-in waiting on frac.

NMOC

SEP 23 2019

DISTRICT III

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 Cherylne Weston TITLE Operations/Regulatory Technician DATE 9-20-19

Type or print name Cherylne Weston E-mail address: cweston@hilcorp.com PHONE: 505-564-0779

**For State Use Only**

APPROVED BY: [Signature] TITLE SUPERVISOR DISTRICT #3 DATE 9/25/19  
Conditions of Approval (if any): AX

**Huerfano Unit 228**  
**API# 30-045-20844**  
**Lease E-2659-9**  
**Angel Peak Gallup/Basin DK**  
**Recomplete – WB prep**

**3/27/19 (BHP: 0) MIRU. BDW. NDT, NU BOPE. PT BOPE to 1500# f/ 15 min w/ no leak off. Scan tbg. TIH w/ 3-7/8" bit & string mill to 723', SIW, cut off end of last jt to retrv slick line stop. SDFD.**

**3/28/19 (BHP: 0) BD to tank, PU 2-3/8" tbg & continue TIH w/ bit & string mill. Set 4.5" 10K CIBP @ 6216'. Release setting tool. Load & circ hole w/ FW treated w/ biocide 2 BPM @ 350#. TOOH w/ setting tool, SISW, SDFD.**

**3/29/19 (BHP: 0) RIH w/ logging tools, logging. Run CCL/CBL/GR 6181'-surface. RIH w/ WLS 4.5" 10K CIBP & set @ 5895'. POOH, SISW, SDFD.**

**4/1/19 (BHP: 0) MU EA pkr & TIH, set pkr @ 5881. PT CIBP @ 5895' to 750# f/ 15 min w/ no leak off, good tst. Circ hole w/88 bbl 2% KCL water. TOOH. ND BOPE. ND 9" 2K X 7-1/16" 2K tbg head, stub up 4.5" 10.5# K-55 csg. Test seals, NU BOPE, SISW, SDFD.**

**4/2/19 (BHP: 0) RU WL. Perf Gallup formation w/ 3-1/8" SFG, 12 gram chg, .34 dia holes @ 5565' 5569', 5575', 5583', 5589', 5601', 5608', 5659', 5662', 5665', 5667', 5668', 5671', 5673', 5675', 5678', 5680, 5718', 5720', 5722' = 20 shots. RD WL. NU stripping head & change elevators. PU 2-7/8" 6.5# P-110 RTS-8 frac string & TIH w/ select 4.5" AS1-X pkr. ND BOPE, NU 4" 10K frac tree. PT frac tree & fac string to 8000# f/ 10 min, 8500# f/ 10 min, 9000# f/ 10 min & record on chard. Good test. Bleed off pressure. SISW, SDFD.**

**4/3/19 (BHP: 0) TIH w/spear prong on sand line & rupture ceramic disc @ 5426'. Tbg went on light vacuum. POOH, SIW. RD & RR @ 08:30.**

**Well is shut-in waiting on frac.**



**Well Name: HUERFANO UNIT #228**

API / UWI 3004520844	Surface Legal Location 032-027N-010W-C	Field Name BASIN DAKOTA (PRORATED GAS)	Route 0604	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,100.00	Original KB/RT Elevation (ft) 6,113.00	KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

**Original Hole, 9/20/2019 11:04:16 AM**
