

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

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

Form C-103  
Revised July 18, 2013

<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. <b>30-045-35579</b>
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. <b>V-88-1</b>
3. Address of Operator PO BOX 4700, FARMINGTON NM 87499		7. Lease Name or Unit Agreement Name <b>Susco 16 State</b>
4. Well Location Unit Letter <u>K</u> <u>2000</u> feet from the <u>South</u> line and <u>1691</u> feet from the <u>West</u> line Section <u>15</u> Township <u>32N</u> Range <u>8W</u> NMPM San Juan County		8. Well Number <b>101H</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>6916' GR</b>		9. OGRID Number <b>372171</b>
		10. Pool name or Wildcat <b>Basin Fruitland Coal</b>

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

**NOTICE OF INTENTION TO:**  
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

**SUBSEQUENT REPORT OF:**  
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☒  
OTHER: ☐ ~~SPUD~~

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.

**05/01/2018** MIRU AWS 777. NU BOP.

**05/02/2018** PT BOP 250 PSI F/5 mins, 3000 PSI F/10 mins. All equip, annular high to 2100 PSI F/min, accumulator function test. PT surface casing to 600 PSI F/30 mins @ 11:30 hrs on 05/02/2018. Good test. MU 8-3/4" bit tagged @ 474'. Ream through cmt & shoe track to 528'.

**05/05/2018** Drill 8-3/4" to TD @ 5090' @ 11:30 hrs.

**05/06/2018** Wash & ream F/ 3697' to TD @ 5090'. Circ hole clean @ TD.

NMOCD

MAY 14 2018

DISTRICT III

Spud Date:

04/16/2018

Rig Release Date:

05/13/2018

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

SIGNATURE Priscilla Shorty TITLE Operations / Regulatory Technician DATE 5/14/2018

Type or print name Priscilla Shorty E-mail address: pshorty@hilcorp.com PHONE: 505-324-5188

**For State Use Only**

**Deputy Oil & Gas Inspector,  
District #3**

APPROVED BY: Bob Bell TITLE AV DATE 5/18/18  
Conditions of Approval (if any):

**05/07/2018** Run 7" INT csg. Pushing down with top drive. Tag @ PBTD 5090'. Circ hole clean. RIH w/ 107 jts 7" 23# L-80 csg (4986.5'), float collar @ 5003.5, shoe jt @ 4717', float shoe @ 5051.7'. Jonathan Kelly, NMOCD, on location to witness csg & cmt. PT to 5000 PSI high. Pump 40 bbl Tuned Spacer III. Mix & pump Varicem 54.2 bbls lead cmt. 12.9 ppg, 145 sx, 2.11 cft/sx yld. 11.5 gal/sx. Mix & pump Varicem 157.8 bbls tail cmt, 12.9 ppg, 420 sx, 2.12 cuft/sx yld, 11.25 gal/sx. Drop plug & disp. Lost returns 76 bbls into disp. FCP 2482. Bump plug w/ 3124 psi. Wait 10 mins. Release, floats held. 2.25 bbl back. RD Halliburton cmt equip. WOC. ND BOP after 4 hrs WOC. Set 7" slips, cut off csg, install packoff, NU BOP.

**05/08/2018** Test INT cst to 1500 PSI 30 min. OK, Test spacer flange & choke line to 250 PSI low for 5 min & 3000 PSI high F/ 10 mins. Jet West ran CBL F/5003' to surface csg. Est TOC NMOCD was 3350'. Brandon Powell, NMOCD, gave approval to continue drilling as planned and mill window for prod lateral section. After drilling rig moves off, the completion rig will perform remedial cement job as required by Regulatory agencies. PU and TIH w/ whipstock. Set whipstock, btm of window 4606'.

**05/09/2018** Mill window F/4594.9' to 4604'. Dress window. LD milling assy. PU 6-1/4" but. TIH w/ Lateral drilling assy, circ through tools @ 2500', TIH to top of window @ 4549.4'.

**05/12/2018** Drill 6-1/4" to TD @ 8619' @ 7:30 hrs. Circ clean. TOOH. LD excess pipe. Run 1.20' float shoe, 107 pre-perf liner jts 4-1/2" 11.6" L-80, alternating blank and perf jt, 1.70' drop off tool. Tag bottom @ 8619'. Liner set @ 8589', TOL @ 4611.8', bottom of window @ 4606'. PBTD @ 8588'. TOOH, LD liner running tool, MU whipstock retrieval hook and jar.

**05/13/2018** TIH w/ retrieving hook for whipstock. TOOH LD whipstock. Set setting plug w/ back pressure valve in wellhead. ND BOP. RD RR @ 6:00 hrs on 5/13/2018.