

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>30-045-35559</b>
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator HILCORP ENERGY COMPANY		6. State Oil & Gas Lease No. <b>E-504-16</b>
3. Address of Operator 382 ROAD 3100 AZTEC, NM 87410		7. Lease Name or Unit Agreement Name <b>Allison Unit</b>
4. Well Location Unit Letter <u>D</u> <u>891</u> feet from the <u>North</u> line and <u>1162</u> feet from the <u>West</u> line Section <u>21</u> Township <u>32N</u> Range <u>6W</u> NMPM <u>San Juan</u> County		8. Well Number <b>152H</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>6155' 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.

**05/22/2018** - MIRU Aztec 777. RU all equipment & function test same. NU BOPE. SDFN

**05/23/2018** - Test BOPE 250 PSI F/5 min, 3000 F/10 min. All equip, annular to 2100 F/10m min, accumulator function test, PT surface csg to 600 FPSI F/30 min. @ 11:30 hrs on 05/23/18. Good test. Load directional equip to rig floor, orient 8-3/4" bit, PU DP tag FC @ 489'. Drill cmt & float equip F/ 489' to 527'. Drill & slide F/673' to 2691'. SDFN.

**05/24/2018** - Drill & slide F/ 2691' to 3385'. Clean hole. TOOH LD dir tools. RU csg equip. MU shoe track, circ same. Cont PU TIH w/ 7" 23# L80 BTC to 2057' tag. Wash & ream thru tight spot @ 2057'. Cont washing to btm @ 3361'. RU cmt. Test lines to 5000, cont pump remaining 40 bbls @ 11.5 Tuned III spacer, mix & pump 150 sks-60bbls of 12.5 ppg 2.31 yld. Mix & pump #2 lead 150 sks-60 bbls of 12.5 ppg 2.32 yld. Mix & pump 185 sks-60bbls 12.5 ppg 1.83 yld, 1.83 tail cmt, kick out plug w/ 130 bbls of H2O. Bump plug @ 3:30 w/ 935 psi. Pressure up to 500 over, bleed off. Floats holding .5 bbls back. Circ 62 bbls to surface. Thomas Vermersch, NMOCD, was on location to witness job. WOC. SDFN. ✓

Spud Date:

05/09/2018

Rig Release Date:

05/28/2018

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 05/29/2018

Type or print name Priscilla Shorty

E-mail address: pshorty@hilcorp.com PHONE: 505-324-5188

For State Use Only

APPROVED BY:

*[Signature]*

TITLE

*IDE Supervisor*

DATE 6-1-18

Conditions of Approval (if any):

NMOCD  
MAY 30 2018  
DISTRICT III

**05/25/2018** – WOC. Test INT csg 1500 psi 30 min OK. PU whipstock and set @ 3193'. PU dir tools. TIH. Mill window F/ 3176' to 3185'. SDFN. Left message w/ BLM & NMOCD of csg run and drop off liner @ 6:30 hrs on 5/25/2018.

**05/26/2018** – PU 6-1/4" bit, Building curve & drilling lateral F/ 3383' to 5156'. Circ hole clean @ 5516'. Cont drilling lateral F/ 5516 to 6071'. SDFN.

**05/27/2018** – Cont drilling lateral 6-1/4" to 7715' TD. TOOH LD 4" F/ 4500' to directional assm. LD & LO directional assm. RU equip. RIH w/ 121 jts 4-1/2" 11.6" L80 (4494') TCBC-HT pre-perf liner, alternating blank and perf jt. Liner set @ 7688', TOL @ 3193'. RD csg equip.

**05/28/2018** – TIH 27 stand DP 7 25 stands HWDP. Circ pipe lean & drop dart pump dart off @ 3193' @ 1347 PSI. TOOH lay down pump off tool PU hook TIH retrieve whipstock pulled 35K lay down drill pipe lay down whipstock. Set back PSI valve & test. ND BOPE. RD RR @ 18:00 hrs on 5/28/2018.