

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

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.)		WELL API NO. 30-045-32690
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		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.
3. Address of Operator 382 Road 3100, Aztec, NM 87410		7. Lease Name or Unit Agreement Name ALAMO 22
4. Well Location Unit Letter <u>H</u> : <u>2235</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>East</u> line Section <u>22</u> Township <u>31N</u> Range <u>13W</u> NMPM County <u>San Juan</u>		8. Well Number 8
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5607' GL		9. OGRID Number 372171
		10. Pool name or Wildcat 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 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 checked="" type="checkbox"/> BH Repair		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 to repair the bradenhead on the subject well per the attached procedure and current wellbore schematic. This is mandated per Monica Kuehling at NMOCD via email dated 10/25/2019, giving us 90 days to remediate the bradenhead issue.

* Notify the OCO of any Issues discovered prior to remediation

NMOCD

NOV 12 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 Priscilla Shorty TITLE Operations/Regulatory Technician – Sr. DATE 11/8/2019

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

For State Use Only

APPROVED BY: [Signature] TITLE SUPERVISOR DISTRICT #3 DATE 11/25/19

Conditions of Approval (if any):

12



Hilcorp Energy Company
ALAMO 22 8
Bradenhead and tbq Repair
API #: 3004532690

PROCEDURE

1. Hold a pre-job safety meeting prior to beginning all operations or during a change in operational scope or initiation of SIMOPs. Properly document all operations via the JSA process. Insure 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 wellhead. Comply with all NMOCD, BLM, and HEC safety and environmental regulations. Verify there is no H2S present prior to beginning operations. If H2S is present, take the necessary actions to insure that the operation is safe prior to beginning operations. Observe and record pressures across all strings daily, prior to beginning operations. **Notify NMOCD 24 hours in advance of beginning operations**
2. RU slickline on LS. RIH and clear tbq. Attempt to fish any obstructions or set a 3-slip stop in the tbq.
3. MIRU service rig and associated equipment, ND casing risers
4. LOTO pumping unit. Remove horses head and bridle. Unseat insert pump and POOH w/ rods and pump.
5. ND tree and NU BOPs. Pressure and function test BOPs to 150/1500 psi.
6. PU on SS tbq, release hanger, scan and visually inspect SS tbq and POOH
7. PU on LS tbq, release hanger and unseat seal assy, POOH w/ 2 joints
8. Install RBP on tbq, LIH 2 joints and set RBP, PT RBP and csg to 500 psi, bleed off pressure
9. ND BOPs - inspect tubing and bradenhead for potential leak paths, Repair WH/BH. NU BOPs and retest
10. IF the casing and wellhead passes the pressure test and the WH is in good shape, RIH w/ a packer to attempt to isolate the leak path. Discuss repair
11. RIH w/ ROS, latch RBP and POOH.
12. POOH w/ LS to seal assembly, replace, RBIH, sting seal assembly into permanent packer @ 2000', space out, install LS hanger and land tbq in wellhead
13. RIH w/ short string, land tbq w/ EOT (OEMA) at 1782'. Space out, install SS hanger and land tbq in wellhead
14. ND BOPs, NU tree. Run preliminary packer test. RDMO
15. Contact NMOCD to reschedule BH and packer test.

NOTE: pending the results of the tbq scan, PT and/or WH/BH inspection, it may be necessary to convert this well to a P&A due to poor economics and marginal utility. An expedited P&A NOI will be requested to allow for this operation to be performed while the rig is on location

Well Name: ALAMO 22 #8

API: UWI 3004532690	Surface Log Location H-22-31N-13W	Field Name BASIN	Route 0202	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 5,607.00	Original KBRT Elevation (ft) 5,619.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Flange Distance (ft)	

VERTICAL, ORIGINAL HOLE, 11/8/2019 8:00:58 AM

