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

WELL API NO. 30-045-25670

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No. FEE

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 ☐ Gas Well ☐ Other

7. Lease Name or Unit Agreement Name: Abrams L

8. Well Number 1

2. Name of Operator: HILCORP ENERGY COMPANY

9. OGRID Number: 372171

3. Address of Operator: 382 Road 3100, Aztec, NM 87410

10. Pool name or Wildcat: Blanco Mesaverde / Armenta Gallup

4. Well Location
Unit Letter M 330 feet from the SOUTH line and 330 feet from the WEST line
Section 26 Township 29N Range 10W NMPM San Juan County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*: 5543' GL

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☒						
CLOSED-LOOP SYSTEM	☐						
OTHER:	☐			OTHER:	☐		

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 requests to remove the CIBP that currently has the Armenta Gallup TA'd and re-commingle this well under DHC-574-0. Attached is the procedure and current schematic.

NMOCD
AUG 25 2018
DISTRICT III

file a records cleanup showing when the Gallup was TA'd

Spud Date: 5/23/1983 Rig Release Date:

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

SIGNATURE Christine Brock TITLE Operations / Regulatory Technician DATE 8/24/18

Type or print name Christine Brock E-mail address: cbrock@hilcorp.com PHONE: 505-324-5155

For State Use Only

APPROVED BY: Brandon Powell TITLE I & E Supervisor DATE 8/27/18
Conditions of Approval (if any):
AV

3

Hilcorp
ABRAMS L 1
Expense - Remedial Project

107.8619003 N 107.8619003W

PROCEDURE

1. Hold pre-job safety meeting. Comply with all NMOCD/COGCC, BLM, and HEC safety and environmental regulations. Contact Christine Brock and/or Ops Engineer to confirm that we are OK to comingle prior to commencing operations.

2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in WellView. If there is pressure on the BH, contact Ops Engineer. Remove existing piping on on casing valve. RU blow line from casing valve and begin blowing down casing pressure.

3. Unseat downhole pump and TOOH with rod string, killing well as needed. If failure cause is known, record in WellView.

4. Kill well as needed with produced or treated fresh water.

5. ND wellhead. NU and test BOPs.

6. PU and remove tubing hanger then scan tubing out of hole, replacing bad joints.

7. Perform cleanout with a mill, comingling by removing the 5282' CIBP above the Gallup and continuing the cleanout to PBTD. Optionally - a pump off bit-sub may be used to leave the bit at PBTD prior to pulling to landing depth, or the tubing may be round tripped prior to RIH with the production string.

8. Discuss and confirm desired production tubing landing depth and rod configuration with Ops Engr, based on well condition. A tubing anchor is not needed. Below is the tentative plan:

9. TIH with and land production tubing:

Tubing Wt./Grade:	2-3/8" 4.7#, J-55
Land Tubing At:	5,657'
Land F-Nipple At:	5,626'
KB:	13'

Tubing and BHA Description	
1	2-3/8" Price Type BHA- 31', with Expendable Check
1	2-3/8" F-Nipple (1.78" ID)
+/- 178	2-3/8" Tubing Joints
As Needed	2-3/8" Tubing Pup Joint(s) for spaceout

9. Establish barriers. ND BOP, NU B-1 adapter, ratigan (or rod-lock), and flow tee (place rod ratigan below flow tee). Perform surface test on new pump. RIH with new pump and rod string. *As applicable only for molded guide rodstrings or hole(s) found in tubing, adjust rod design as per wear evidence.*

Rod String Description		Pump Component Description
1	Insert Pump (per description)	**Pump: 2" x 1-1/2" x 8' x 12' RHAC-Z with 1"x1' strainer nipple**
1	3/4" x 8' Guided Rod Sub	
1	21K JWD Shear Tool	**Specs: Specs: 2 stage HVR with 4' spray metal grooved plunger, 0.006" total clearance, California pattern balls and seats, SILICON NITRIDE / NICKEL CARBIDE BALLS & SEATS, 4-guide 0.060" cages, double standing valves, and double traveling valves. Top hold down.**
3	1-1/4" Sinker Bars	
221	*3/4" x 25' Sucker Rods	
as needed	3/4" Pony Rods	
1	1-1/4" x 22' Polished Rod	**Do not set pump to tag.**

*NOTE: Prior 7/8" rods may be used at top if in good condition. New 5/8" rods may be added at bottom, above sinker bars. Place molded guide rods as needed based on tubing and rod wear. If needed, request ops engineer to rerun Rodstar for balancing.

10. Seat pump. Load tubing with water. Pressure test tubing and pump to 1,000 psi. Test for good pump action. Space out pump 1/2" or 1" per 1,000' in depth (or 1" per 1,000' if greater than 4,000') and seat pump.

11. Notify MSO and Specialist that well is ready to be returned to production. If applicable, verify cathodic is back online. RDMO.

Hilcorp Energy Company

Current Schematic - Version 3

Well Name: ABRAMS L 01

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3004525670	T29N-R10W-S26	Blanco Mesaverde		New Mexico	Vertical

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
5,543.00	5,556.00	13.00		

Vertical, Original Hole, 8/20/2018 12:26:35 PM