

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

RECEIVED  
JAN 31 2019  
Bureau of Land Management  
Farmington Field Office

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

Hilcorp Energy Company

3a. Address

1111 Travis Street, Houston, TX 77002

3b. Phone No. (include area code)

505-324-5122

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NENE, 595' FNL & 1085' FEL, Sec. 11, T30N, R8W

5. Lease Serial No.

NMNM-010468

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.

NMNM 80129

8. Well Name and No.

Howell Com J 301

9. API Well No.

30-045-26896-00-S1

10. Field and Pool or Exploratory Area

Basin Fruitland Coal

11. Country or Parish, State

San Juan County , NEW MEXICO

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

The subject well was P&A'd on 12/22/2018 per the attached final activity report and plugged wellbore diagram.

NMOCD

FEB 22 2019

DISTRICT III

ACCEPTED FOR RECORD

FEB 20 2019

FARMINGTON FIELD OFFICE

By: 

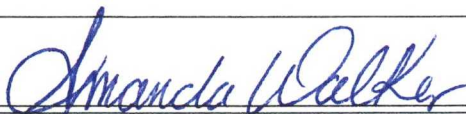
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Amanda Walker

Title

Operations Regulatory Tech Sr.

Signature



Date

1/31/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

RV

4

**Hilcorp Energy  
Company**

PO Box 4700  
Farmington, NM 87499



P.O. Box 1979, Farmington, NM 87499  
(505) 325-2627

Name: Howell Com J 301  
API:30-045-26896, 12/26/2018

## Well Plugging Report

### Plugging Detail

**Plug #1** – (Fruitland PERF & Top) Mix & pump 50SXS (15.8 PPG, 1.15 Yield, 57.5 CUFT, 10.2 BBL Slurry) Class G Cement from 2837' – 2585'

**Plug #2** – (Kirtland & Ojo Alamo tops) Mix & pump 73SXS (15.8 PPG, 1.15 Yield, 83.9 CUFT, 14.9 BBL Slurry) Class G Cement from 2110' – 1741'

**Plug #3A** – (Nacimiento CSG Shoe/ Surface) – Mix & pump 228SXS (15.8 PPG, 1.15 Yield, 262.2 CUFT, 46.6 BBL Slurry) Class G Cement from 610' – 0'

**Plug #3B** – (7" CSG Top Off) Mix & pump 47SXS (15.8 PPG, 1.15 Yield, 54 CUFT, 9.6 BBL Slurry) Class G Cement from 150' – 0'

**Top-Off** – Mix & pump 16 SXS (18.4 CUFT, 3.2 BBL Slurry) Class G Cement.

### Work Detail

PUX	Activity
12/18/2018	
P	Road Rig & equip to Loc.
P	HSM on JSA, spot Daylight Pulling & equip onto Loc.
P	Secure Loc.
12/19/2018	
P	S & S equip. HSM on JSA.
P	RU Daylight Pulling Unit, spot Pump Truck, Ru Pump lines.
P	Check PSI, TBG-0, 7" CSG-40#, 9-5/8" BH-5# W/ 5 PPM H2S, left BH Shut In. RU relief Lines, BD CSG to Pit.
P	Take off Horse's Head from Pump Jack & LD. PU to 9K on Rod String to unseat Pump, 6K was String Weight, LD Polish Rod, 119 3/4" Rods, three 1-1/4" Sinker Bars, Shear Tool, 6' Guided Pony Sub, Pump.
P	RU H&M Services, Pump 35 Gal H2S Scavenger, 35 Gal Fresh H2O, RD H&M.
P	XO to TBG Rigging equip, Pump 25 BBL H2O Kill down TBG, 50 BBL down CSG, ND WH. NU BOP & Function test, RU Work Floor.
P	PU 14K on TBG, remove TBG Hanger, TOO H W/ 25 Stands.
P	Secure Well, Drain Pump.
12/20/2018	
P	S & S equip. HSM on JSA.
P	Check PSI, TBG-38#, CSG-38#, BH-2# PSI, Open CSG to Pit.
X	Pump 50 BBL H2O Kill down TBG.
P	Tally Out, TOO H W/ 98 2-3/8" JTS, F Nipple, Price type BHA.
P	MU 7" Watermelon Mill, TIH TAG 5-1/2" Liner Top @ 2858', TOO H, LD Mill.
P	MU 7" CR, TIH to 2837', set CR.
P	Load TBG W/ 12 BBL H2O PSI TBG, Good Test. CIRC Well W/ 120 BBL H2O, shut in CSG. PT CSG 600# no test.
P	TOOH, LD Setting Tool.

P HSM on WL JSA, RU WL, Run CBL from 2837'-0', POOH, LD Tool, RD WL.  
P TIH to 2837'.  
P Pumped **Plug #1**. DISP W/ 9.5 BBL H2O.  
P LD 8 JTS, TOO, secure Well, drain Pump.  
12/21/2018  
P S & S equip. HSM on JSA.  
P Check PSI, TBG-N/A, CSGVAC, BH-2# PSI, Open to Pit.  
P TIH, Tag @ 2612', LD 1 JT, PSI CSG, NO TEST. LD to next Plug.  
P Pumped **Plug #2**. DISP W/ 6.5 BBL H2O.  
P LD 13 JTS, TOO.  
P WOC Sample.  
P TIH, Tag @ 1798', LD 1 JT, PSI Test CSG, NO TEST. Decision by Hilcorp Rep & BLM to PERF @ 462' establish rate, top CSG off W/ Cement, LD TBG, Pump Cement through CSG & out BH.  
P LD to next Plug, TOO.  
P RU WL, RIH to 462', PERF 4 Holes W/ 3-1/8" HSC, POOH, LD Tool, Check ROI 3 BPM @ 0 PSI, CIRC 25 BBL H2O Down CSG & out BH, RD WL.  
P TIH to 610'.  
P Pumped **Plug #3A**. Pump 152 SXS to fill 7" CSG. LD TBG, pump 67 SXS down CSG out BH good Cement returns to Pit on both.  
P Secure Well, Drain Pump.  
12/22/2018  
P S & S equip. HSM on JSA.  
X Open CSG-VAC, BH-VAC, TIH W/ TBG, Tag @ 150'. PT CSG 500# PSI Good Test.  
X Pumped **Plug #3B**.  
X LD TBG, RD Work Floor, Dig Out Cellar.  
P Perform Hot Work Permit & JSA, Cut Off WH. Cement to Surface on 7" CSG, 5' down on 9-5/8" Annulus. Set & Weld DH Marker to CSG.  
P RD Daylight Pulling Unit, MOL.  
P Pumped **Top Off**.  
P Drain Pump, make equip. ready for road.  
P Road Rig & Equip. back to yard.

\* P - Procedure Planned; U - Unplanned A+ issue; X - COA, Well Conditions

### On Site Reps:

Name	Association	Notes
Darrell Priddy	BLM	On Loc
Jimmy Morris	Co. Rep.	On Loc



# Howell Com J 301

## Plugged

Basin Fruitland Coal

Today's Date: 12/27/18

595' FNL / 1085' FEL Section 11, T-30-N, R-8-W,

Spud: 5/10/88

Comp: 6/15/88

San Juan County, NM, API #30-045-26896

Elevation: 6187' GR  
6200' KB

12.25" hole  
9.625", 36#, Casing set @ 412'  
Cement with 253 cf, circulate to surface  
Sqz'd 25 sxs cement  
At 646'  
530' - 600' (1993)

T.S. TOC 1207'

8-3/4" hole  
TOL @ 2809'  
7 20#, casing set @ 2886'

.5.5" 23# P-110 Liner set @ 3114'  
Uncemented

TD 3115'

Top-Off: Mix & pump 16sxs Class G  
cmt

Plug #3B: Mix & pump 47sxs Class G  
cmt from 150' - 0'

Plug #3A: Mix & pump 228sxs Class  
G cmt from 610' - 0'  
Perf 4 holes @ 462'

Plug #2: Mix & pump 73sxs Class G  
cmt from 2110' - 1741'

Plug #1: Mix & pump 50sxs Class G  
cmt from 2837' - 2585'  
Set 5 1/2" CR @ 2837'

Pre-Drilled Perforations:  
2924' - 3112'

