

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

SEP 20 2018

5. Lease Serial No.

Farmington Field Office
Bureau of Land Management
NM03154

6. If Indian, Allottee or Tribe Name

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

382 Road 3100 Aztec, NM 87410

3b. Phone No. (include area code)

505-599-3400

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

8. Well Name and No.

Ballard 11F

9. API Well No.

30-045-34678

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

Surface Unit F (SENW) 2215' FNL & 1805' FWL, Sec. 15, T26N, R09W

10. Field and Pool or Exploratory Area

Basin Dakota / Blanco Mesaverde

11. Country or Parish, State

San Juan, 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

☐ Acidize

☐ Deepen

☐ Production (Start/Resume)

☐ Water Shut-Off

☐ Subsequent Report

☐ Alter Casing

☐ Fracture Treat

☐ Reclamation

☐ Well Integrity

☐ Final Abandonment Notice

☐ Casing Repair

☐ New Construction

☒ Recomplete

☐ Other

☐ Change Plans

☐ Plug and Abandon

☐ Temporarily Abandon

☐ Convert to Injection

☐ Plug Back

☐ Water Disposal

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 recompleate 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 recompleation 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.)

Hilcorp Energy Company plans to recompleate the subject well in the Mesaverde formation and downhole commingle with the existing Dakota formation. Attached is the Mesaverde plat and procedure. A DHC application will be filed and approved prior to commingling. A Closed Loop system will be utilized.

Notify NMOC D 24 hrs
prior to beginning
operations

NMOC D

SEP 24 2018

DISTRICT III

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

Christine Brock

Title Operations/Regulatory Technician - Sr.

Signature

Christine Brock

Date

9/19/18

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Chip Hawade

Title

Geologist

Date

9/21/18

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

B2M-FFO

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.

(Instruction on page 2)

NMOC D

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural
Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
August 1, 2011

Permit 257560

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-34678	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 318452	5. Property Name BALLARD	6. Well No. 011F
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 6335

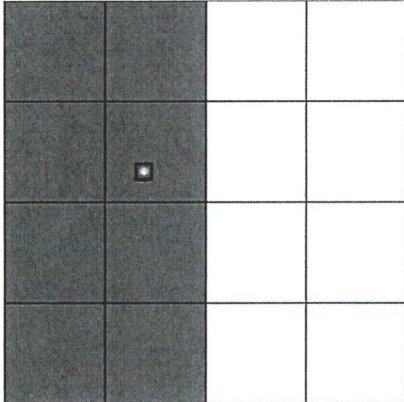
10. Surface Location

UL - Lot F	Section 15	Township 26N	Range 09W	Lot Idn	Feet From 2215	N/S Line N	Feet From 1805	E/W Line W	County SAN JUAN
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.00 W/2	13. Joint or Infill	14. Consolidation Code	15. Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p style="text-align: center;">OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>E-Signed By: <i>Christine Buck</i> Title: Operations / Regulatory Tech - Sr. Date: 9/19/2018</p> <hr/> <p style="text-align: center;">SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>Surveyed By: Henry Broadhurst Date of Survey: 11/27/2007 Certificate Number: 11393</p>
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Ballard 11F

Sec 15-26N-9W-F

API# 30-045-34678

Mesa Verde Uphole Recomplete

09/18/2018

Procedure:

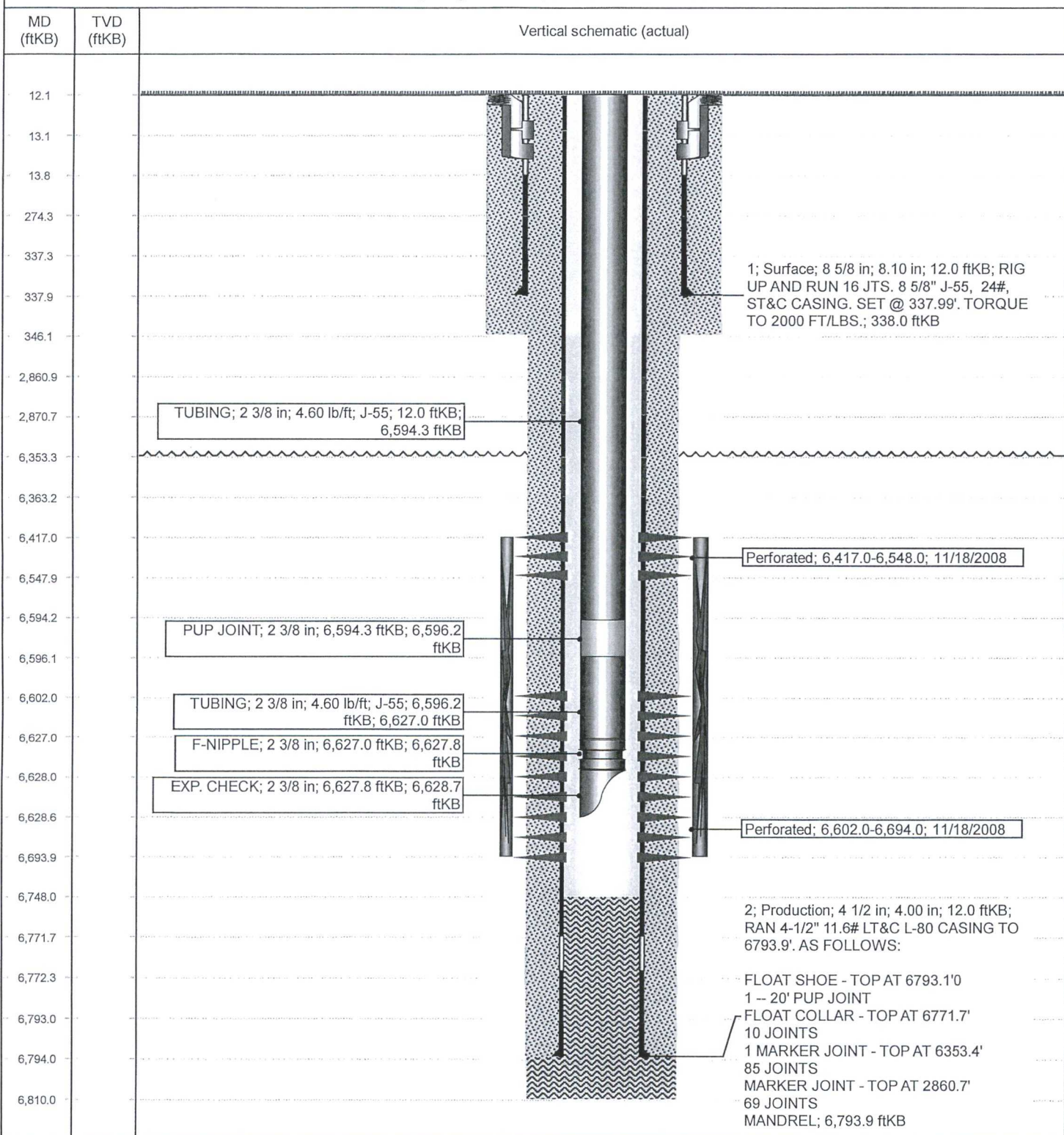
1. MIRU Service rig and associated equipment, test BOP.
2. TOOH w/ 2 3/8" tubing set at 6,628'.
3. Set 4.5" bridge plug to isolate the Dakota.
4. Load the hole and pressure casing and frac stack to frac pressure.
5. Perforate and frac the Mesaverde (Proposed top perf at 3,570', proposed bottom perf at 3,650')
6. TIH and drill out Mesaverde frac plugs.
7. Clean out to Dakota isolation plug and when water and sand rates are acceptable, flow test the Mesaverde.
8. Drill out Dakota isolation plug and cleanout to PBTD of 6,793'. TOOH.
9. TIH and land production tubing. Get a commingled Dakota/Mesaverde flow rate.
10. Release service rig and turn well over to production.

Well Name: BALLARD #11F

API / UWI 3004534678	Surface Legal Location 015-026N-009W-F	Field Name BASIN DAKOTA	License No.	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Original KB/RT Elevation (ft) 6,346.00	KB-Tubing Hanger Distance (ft)	Original Spud Date 6/19/2008 10:15	Rig Release Date	PBTD (All) (ftKB)	Total Depth All (TVD) (ftKB)

Most Recent Job

Job Category COMPLETIONS	Primary Job Type INITIAL COMPLETION	Secondary Job Type INITIAL COMPLETION	Actual Start Date 7/25/2008	End Date 12/5/2008
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TD: 6,810.0
VERTICAL, Original Hole, 9/19/2018 11:34:43 AM


Powell, Brandon, EMNRD

From: Christine Brock <cbrock@hilcorp.com>
Sent: Wednesday, October 10, 2018 1:35 PM
To: Powell, Brandon, EMNRD
Subject: [EXT] RE: [EXTERNAL] CIBP set depths

Good afternoon Brandon,

Estimated set depth for the CIBP on the Ballard 11F (API# 30-045-23783) is 3800'.

I am still waiting on a response from the engineer on the E H Pipkin 12E. I will let you know as soon as I get it.

From: Powell, Brandon, EMNRD [mailto:Brandon.Powell@state.nm.us]
Sent: Wednesday, October 10, 2018 11:35 AM
To: Christine Brock <cbrock@hilcorp.com>
Subject: [EXTERNAL] CIBP set depths

Good morning Christine,

Can I get the estimated set depths for the CIBP's for the below two well recompletes, so I can finish their review?

E H pipkin #12E API 30-045-23783
Ballard #11F API 30-045-34678

Thank You

Brandon Powell
I & E Supervisor
New Mexico Oil Conservation
Office: (505) 334-6178 ext. 116

"He who wishes to gain knowledge is wiser than he who thinks he has knowledge (unknown)"