

Well Name: BURNT MESA	Well Location: T32N / R7W / SEC 26 / SESE / 36.9463828 / -107.5291319	County or Parish/State: SAN JUAN / NM
Well Number: 2M	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM2995	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004533274	Operator: HILCORP ENERGY COMPANY	

Subsequent Report

Sundry ID: 2816551

Type of Submission: Subsequent Report

Type of Action: Workover Operations

Date Sundry Submitted: 10/11/2024

Time Sundry Submitted: 05:52

Date Operation Actually Began: 08/07/2024

Actual Procedure: Hilcorp Energy has performed the frac isolation, please see the attached isolation operations, an additional NOI will be filed to remove the CIBP after completion of the fracs.

SR Attachments

Actual Procedure

BURNT_MESA_2M_SR_Frac_Isolation_20241011055149.pdf

Received by OCD: 10/11/2024 12:44:51 PM

Page 2 of 8

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Lease Number: NMNM2995	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004533274	Operator: HILCORP ENERGY COMPANY	

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: AMANDA WALKER	Signed on: OCT 11, 2024 05:51 AM
Name: HILCORP ENERGY COMPANY	
Title: Operations/Regulatory Technician	
Street Address: 1111 TRAVIS ST	
City: HOUSTON	State: TX
Phone: (346) 237-2177	
Email address: MWALKER@HILCORP.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647742	BLM POC Email Address: krennick@blm.gov
Disposition: Accepted	Disposition Date: 10/11/2024
Signature: Kenneth Rennick	

Form 3160-5 (June 2019)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021
SUNDRY NOTICES AND REPORTS ON WELLS <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No.
		6. If Indian, Allottee or Tribe Name
		7. If Unit of CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2		8. Well Name and No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		9. API Well No.
2. Name of Operator	3a. Address	10. Field and Pool or Exploratory Area
3b. Phone No. (include area code)		11. Country or Parish, State
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 perfonned 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 recompletion 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 detennined that the site is ready for final inspection.)

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

THE 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.

(Instructions on page 2)

Additional Information

Location of Well

0. SHL: SESE / 795 FSL / 700 FEL / TWSP: 32N / RANGE: 7W / SECTION: 26 / LAT: 36.9463828 / LONG: -107.5291319 (TVD: 0 feet, MD: 0 feet)

BHL: SESE / 795 FSL / 700 FEL / TWSP: 32N / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)



Well Operations Summary L48

Well Name: BURNT MESA #2M

API: 3004533274

Field: BLANCO MESAVERDE (PRORATED GAS

State: NEW MEXICO

Permit to Drill (PTD) #:

Sundry #:

Rig/Service: BWD 104

Jobs

Actual Start Date: 8/7/2024

End Date:

Report Number
1Report Start Date
8/7/2024Report End Date
8/7/2024

Operation

CREW TRAVEL TO LOCATION.

ACCEPT HEC #104 AT 07:00 ON 8/7/2024. HOLD PJSM.

MOB FROM THE ALLISON UNIT 123H. (6 MILE MOVE). SPOT RIG AND EQUIP. RIG UP. BDW.

SIP: 120 PSI
SICP: 108 PSI
SIBHP: 0 PSI
SIINTER: 0 PSI

N/D TREE. P/U BOP INSTALL ON WELL. CONNECT HYDRAULIC LINES FUNCTION TEST. PRESSURE TEST (GOOD).

RIG UP FLOOR AND EQUIP. UNLOCK HANGER PULL HANGER AND REMOVE. RIH TAG AT 8246'. LAY DOWN TAG JT.

R/U SCANNERS. POH W/ 2-3/8 TBG. ORDER REPLACEMENT TBG.

TBG SCAN
26- YELLOW
48- BLUE
31- GREEN
161 RED

MAKE UP 3-7/8 BIT AND STRING MILL. STRAP TBG IN DERRICK. CHECK WELL FOR PRESSURE. RIH W / TBG. TO1400'

SECURE WELL FOR THE NIGHT. PREP TBG FLOAT W / BAD TBG. DEBRIEF CREW

Report Number
2Report Start Date
8/8/2024Report End Date
8/8/2024

Operation

CREW TRAVEL TO LOCATION.

S/M. START RIG AND EQUIP. BDW.

STIP: 100 PSI
SICP: 100 PSI
SIBHP: 0 PSI
SIINTER: 0 PSI
BDW: 10 MIN

SPOT IN REPLACEMENT TBG, PREP AND STRAP.

MAKE UP 3-7/8 BIT AND STRING MILL. RIH W / 2-3/8 TBG PICKING UP OFF OF FLOAT TO 8219'

POH W / TBG LAY DOWN 3-7/8 BIT AND STRING MILL

MAKE UP HILCORP CIBP. RIH W / 2-3/8 TBG TO 8190' SET CIBP. RELEASE CHANGE OVER TO POH

LAY DOWN 59 JTS. EOT AT 6378'

Report Number
3Report Start Date
8/9/2024Report End Date
8/9/2024

Operation

CREW TRAVEL TO LOCATION.

HOLD PJSM. CHECK WELL FOR PRESSURE. BDW.

STIP: 80 PSI
SICP: 80 PSI
SIBHP: 0 PSI
SIINTER: 0 PSI
BDW: 10 MI

FINISH POH W / LAY DOWN SETTING TOOL FOR CIBP.

CHANGE OVER TO RIH. S/M WITH SELECT OIL TOOL. MAKE UP PACKER

RIH W / PACKER TO 6357' SET AND LAND HANGER IN COMPRESSION W/ 15K. CONNECT RIG PUMP TO TBG LOAD W / 51 BBL. PRESSURE UP TO 560 PSI SHUT IN PRESSURE DROPPED TRIED 3 MORE TIMES WITH NO SUCCESS. RELEASED PACKER LET EQUALIZE. P/U PACKER DRAGING UP HOLE. REMOVE HANGER. RIH TO 6388' SET PACKER W / HANGER LAND W / 15K COMPRESSSION. TRIED TO PACK OFF ELEMENTS DID NOT PACK OFF RELEASE PACKER.

POH W / PACKER BREAK DOWN. LOAD OUT SELECT.

SECURE WELL. DEBRIEF CREW.

Report Number
4Report Start Date
8/12/2024Report End Date
8/12/2024



Well Operations Summary L48

Well Name: BURNT MESA #2M

API: 3004533274	Field: BLANCO MESAVERDE (PRORATED GAS	State: NEW MEXICO
	Sundry #:	Rig/Service: BWD 104

Operation

CREW TRAVEL TO LOCATION.
HOLD PJSM. CHECK WELL FOR PRESSURE. BDW.
STIP: 80 PSI SICP: 80 PSI SIBHP: 0 PSI SIINTER: 0 PSI BDW: 10 MIN
S/M WITH SELECT OIL TOOL. SPOT IN TRUCK, UNLOAD PACKER M/U ON TBG, RIH W / 2-3/8 TBG TO 6392'. TRY TO SET PACKER, DRAGING UP HOLE. PULL HANGER TO RIG FLOOR MAKE P/U 1 JT AND HANGER RIH TO 6422'. SET PACKER, SET DOWN 15K IN COMPRESSION LOCK IN HANGER.
CONNECT RIG PUMP TO TBG. LOAD W / WATER. PRESSURE TEST CIBP, PACKER AND TBG TO 600 PSI. 30 MIN TEST GOOD. BLEED OFF PRESSURE
RIG DOWN FLOOR AND EQUIP. N/D BOP. P/U TREE INSTALL ON WELL. CONNECT FLOW LINE.
RIG DOWN SERVICE UNIT AND ALL GROUND EQUIP. PREP TO MOVE. RELEASE RIG AT 16:00

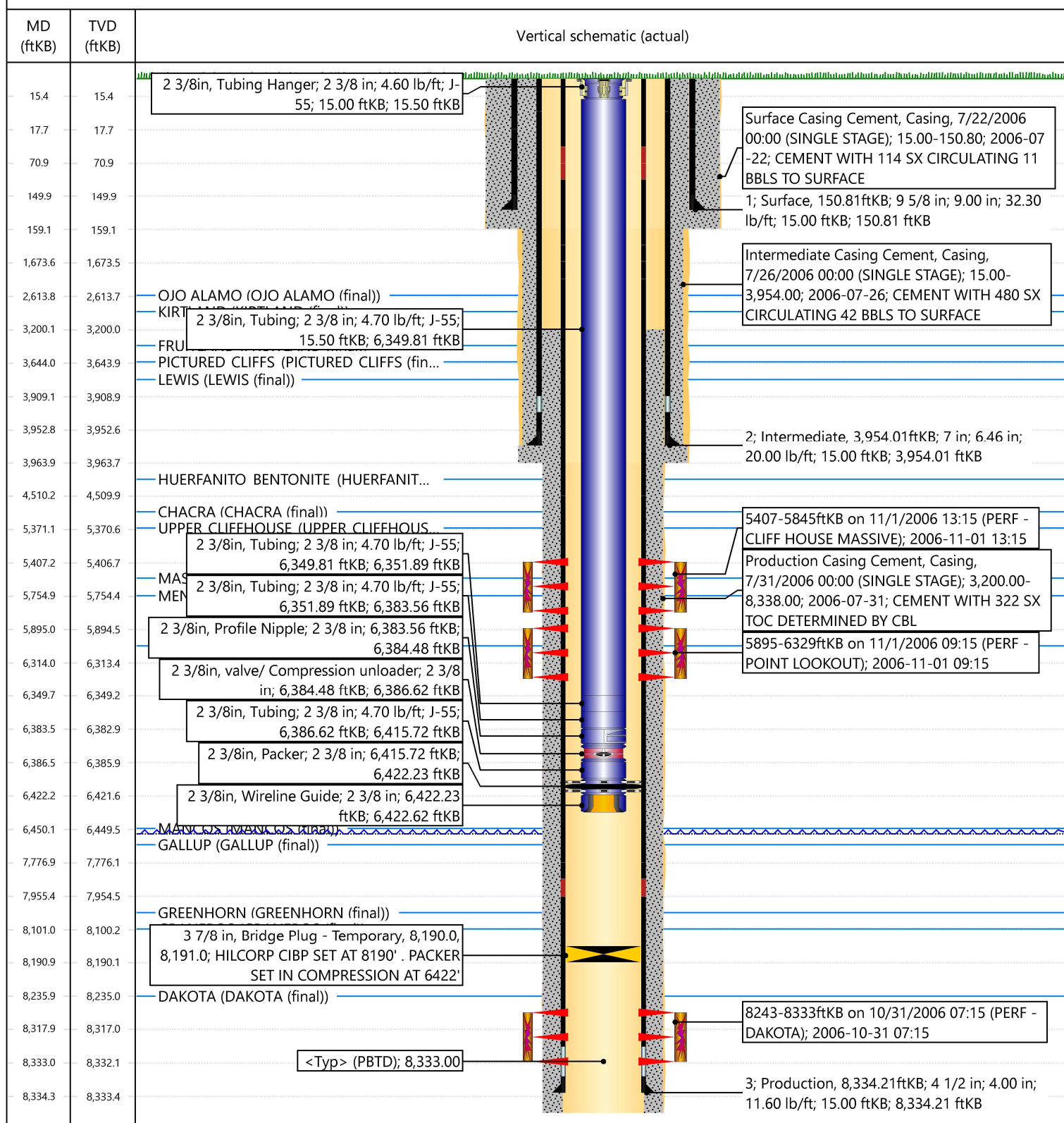


Current Schematic - Version 3

Well Name: BURNT MESA #2M

API / UWI 3004533274	Surface Legal Location 026-032N-007W-P	Field Name BLANCO MESAVERDE (PRORATED GAS)	Route 0506	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 6,726.00	Original KB/RT Elevation (ft) 6,741.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 15.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
Tubing Strings					
Run Date 8/12/2024 06:00	Set Depth (ftKB) 6,422.62	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 7/21/2006 10:30

Original Hole [VERTICAL]



Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 392036

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 392036
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	None	11/17/2025