

Well Name: BURNT MESA	Well Location: T32N / R7W / SEC 25 / SWSW / 36.94656 / -107.523749	County or Parish/State: SAN JUAN / NM
Well Number: 1B	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM2996	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004533275	Operator: HILCORP ENERGY COMPANY	

Subsequent Report

Sundry ID: 2816550

Type of Submission: Subsequent Report	Type of Action: Workover Operations
Date Sundry Submitted: 10/11/2024	Time Sundry Submitted: 08:00
Date Operation Actually Began: 08/15/2024	

Actual Procedure: Hilcorp Energy has performed the frac isolation, please see the attached isolation operations. Per the previously approved NOI (7/24/2024), the Dakota will remain in a TA status, and the well will be returned to production as a Standalone Mesaverde.

SR Attachments

Actual Procedure

BURNT_MESA_1B_SR_Frac_Isolation_20241011054107.pdf

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Well Number: 1B	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
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US Well Number: 3004533275	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 08:00 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

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No.
2. Name of Operator		9. API Well No.
3a. Address	3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		11. Country or Parish, State

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: SWSW / 870 FSL / 1020 FWL / TWSP: 32N / RANGE: 7W / SECTION: 25 / LAT: 36.94656 / LONG: -107.523749 (TVD: 0 feet, MD: 0 feet)

BHL: SWSW / 870 FSL / 1020 FWL / TWSP: 32N / SECTION: / LAT: 36.94656 / LONG: 107.523749 (TVD: 0 feet, MD: 0 feet)



Well Operations Summary L48

Well Name: BURNT MESA #1B

API: 3004533275

Field: BLANCO MESAVERDE (PRORATED GAS

State: NEW MEXICO

Permit to Drill (PTD) #:

Sundry #:

Rig/Service: BWD 104

Jobs

Actual Start Date: 8/15/2024

End Date:

Report Number 1	Report Start Date 8/15/2024	Report End Date 8/15/2024
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Operation

ACCEPT HEC #104 AT 16:00 ON 8/15/2024. HOLD PJSM. MOB FROM THE SAN JUAN 32-7 UNIT 69 (2 MILE MOVE).

SPOT IN RIG AND EQUIP. RAIES DERRICK AND SECURE. R/U GROUND EQUIP.

SECURE WELL AND LOCATION. DEBRIEF CREW, REVIEW PLAN FOR TOMORROW.

Report Number 2	Report Start Date 8/16/2024	Report End Date 8/16/2024
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Operation

CREW TRAEI TO LOCATION.

HOLD PJSM. START RIG AND EQUIP. BDW.

SITP: 70 PSI
SICP: 70 PSI
SIBHP: 0 PSI
SIINTER: 0 PSI
BDW: 10 MIN

S/M W / EXPERT DOWN HOLE. SPOT IN TRUCK. R/U EQUIP. PLUNGER AT SURFACE, RIH LATCH ON TO SPRING AT 8200' WLM. POH. M/U 1.50 LIB RIH TAG AT 8219' WLM POH, R/D

N/D TREE, P/U BOP INSTALL ON WELL. F/T. P/T (GOOD)

UNLOCK HANGER. PULL TO RIG FLOOR AND REMOVE. RIH TO TAG FOR FILL TAGGED 8219" LAY DOWN TAG JTS, S/M WITH PREMIER NDT. SPOT IN TRUCK. R/U EQUIP. POH SCANNING 2-3/8 TBG

M/U 3-7/8 BIT AND STRING MILL. RIH W / TBG TO 8219' WORKED MILL THROUGH PERFS.

POH W / BIT AND STRING MILL. BREAK DOWN TOOLS.

SECURE WELL AND LOCATION. DEBRIEF CREW.

CREW TRAVEL HOME.

Report Number 3	Report Start Date 8/19/2024	Report End Date 8/19/2024
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Operation

GATHER RIG SUPPLIES, TRAVEL FROM YARD TO WELLSITE

PRE JOB SAFETY MEETING, DISCUSS TRIPPING PIPE, RECORD WELLHEAD PRESSURES, BRADENHEAD 0 PSI, INTERMEDIATE CASING 0 PSI, PRODUCTION CASING 90 PSI, TUBING N/A, BDW 10 MIN

TRIP IN HOLE WITH 4-1/2" CIBP, SET @ 8142'

TRIP OUT OF HOLE WITH CIBP SETTING TOOL, LD TOOL, ISSUES SETTING CIBP @ 8105', END UP SETTING @ 8142'

LAY DOWN 63 JOINTS 2-3/8" TUBING TO 6300'

PICK UP 4 1/2" ASX-1 PACKER, TRIP IN HOLE TO 6300', SET PACKER

CALCULATE PIPE VOLUME 53.4 BBLs, PUMP 53.4 BBLs FLUID DOWN TUBING, AIR KEEP PUSHING FLUID OUT THE TOP, 53 BBLs PUMPED, ATTEMPT TEST FAIL, STILL GETTING AIR/GAS OUT OF TUBING TOP

SHUT IN WELL, DEBRIEF CREW

TRAVEL TO YARD

Report Number 4	Report Start Date 8/20/2024	Report End Date 8/20/2024
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Operation

TRAVEL FROM YARD TO WELLSITE

PRE JOB SAFETY MEETING, DISCUSS DEALING WITH PRESSURE, AVOID STRIKING PRESSURIZED LINES AND UNIONS, RECORD WELLHEAD PRESSURES, BRADENHEAD 0 PSI, INTERMEDIATE CASING 0 PSI, PRODUCTION CASING 98 PSI, TUBING 26 PSI, BDW 5 MINUTES

TOP TUBING OFF WITH 3 BBLs WATER, ATTEMPT TO GET GOOD TEST ON TUBING, TEST FAILED

WAIT ON SLICKLINE TO PERFORATE TUBING TO DRAIN

RIG UP EXPERT DOWNHOLE, RUN SLICKLINE WITH PERFORATOR GUN IN HOLE, SHOOT HOLE IN PUP JOINT ABOVE PACKER, DRAIN TUBING

RELEASE PACKER TRIP OUT OF HOLE, PACKER RUBBER ELEMENTS DAMAGED, PROBABLE FROM RELEASE AND TRIP OUT OF HOLE, PACKER MECHANICAL ELEMENTS WERE PACKED OFF WITH SAND, LAY DOWN PACKER

SHUT IN SECURE WELL, DEBRIEF RIG CREW

TRAVEL FROM WELLSITE TO HILCORP YARD

Report Number 5	Report Start Date 8/21/2024	Report End Date 8/21/2024
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Operation

Report Number 6	Report Start Date 8/22/2024	Report End Date 8/22/2024
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Operation

CREW TRAVEL TO LOCATION.



Well Operations Summary L48

Well Name: BURNT MESA #1B

API: 3004533275	Field: BLANCO MESAVERDE (PRORATED GAS	State: NEW MEXICO
	Sundry #:	Rig/Service: BWD 104

Operation

PJSM, START RIG AND EQUIP. BDW. PLANS CHANGED GOING TO RUN A MODEL D PACKER. SITP: 0 PSI SICP: 95 PSI SIBHP: 0 PSI SIINTER: 0 PSI BDW: 10 MIN
POH W / PACKER. LAY PACKER DOWN. CHANGE OVER TO RUN PACKER ON E-LINE. WAIT ON TRUCK. S/M WITH BASIN. SPOT IN TRUCK R/U EQUIP. MAKE UP TOOLS, RIH W / E-LINE TO 6,400 SET PACKER. POH W / E-LINE AND R/D. INSTALL STRIPPING HEAD. M/U BHA FOR 2-3/8 TBG. RIH STING INTO PACKER SPACE OUT. MAKE UP TBG HANGER. RIH LAND TBG W / 15K COMPRESSION. LOCK IN HANGER. LOCK IN HANGER. CONNECT RIG PUMP TO TBG, LOAD W WATER SLOW, PRESSURE TEST TO 560 PSI. GOOD TEST BLEED OFF PRESSURE, PULL LANDING JT. RIG DOWN FLOOR AND EQUIP. NIPPLE DOWN BOP, P/U TREE INSTALL ON WELL CONNECT FLOW LINE.

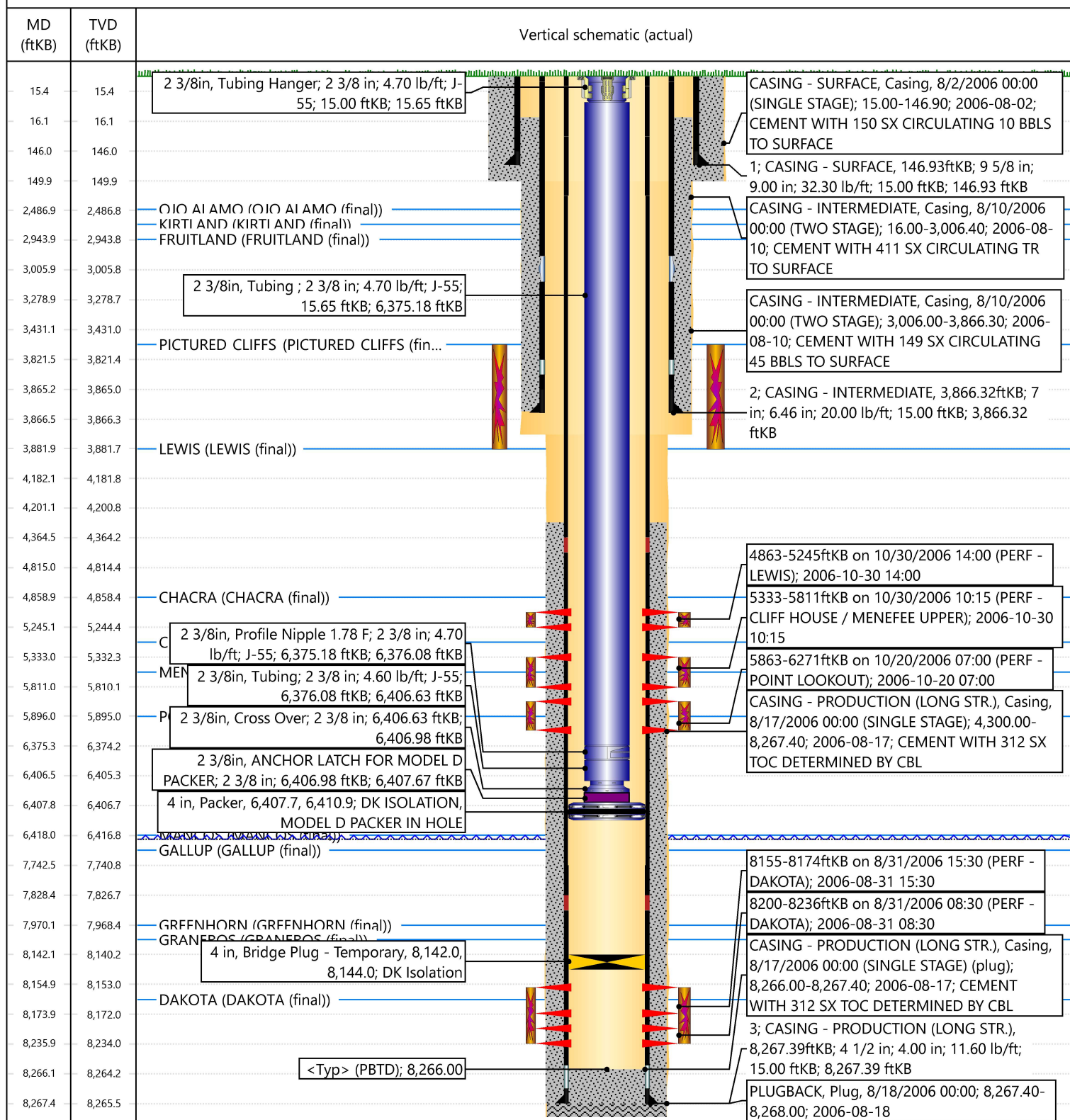


Current Schematic - Version 3

Well Name: BURNT MESA #1B

API / UWI 3004533275	Surface Legal Location 025-032N-007W-M	Field Name BLANCO MESAVERDE (PRORATED GAS)	Route 0507	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 6,648.00	Original KB/RT Elevation (ft) 6,663.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 15.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
Tubing Strings					
Run Date 8/22/2024 09:00	Set Depth (ftKB) 6,407.67	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 8/2/2006 13:00

Original Hole [VERTICAL]



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

CONDITIONS

Action 392034

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 392034
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	NOI required when putting well back on production	10/15/2024