Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462 General Information Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/ocd/contact-us/	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	C-104 Revised July 9, 2024 Submit Electronically Via OCD Permitting

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Section 1 - Operator and Well Information

Submittal Type: ☐ Test Allowable (C-104RT) ☐ New Well (C-104NW) ☒ Recomplete (C-104RC) ☐ Pay Add (C-104RC) ☐ Amended	
Operator Name: Hilcorp Energy Company	OGRID: 372171
Property Name and Well Number: Walker 1M	Property Code: 318440
Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	API Number: 30-045-35005
Pool Name: Basin Fruitland Coal (Gas)	Pool Code: 71629

Section 2 – Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
P	31	31N	09W	20	49' FSL	349' FEL	36.8479004	-107.814209	San Juan

Section 3 – Completion Information

Producing Method	Ready Date	Perforations MD	Perforations TVD
Flowing	3/31/2025	3008' – 3241'	2850' – 3083'

Section 4 – Action IDs for Submissions and Order Numbers

List Action IDs for Drilling Sundries	Was an Order required / needed (Y/N), if yes list Order number:
C-104 RT Action ID (if C-104NW): 441099	Communitization Agreement ☐Yes ☒No, Order No.
Surface Casing Action ID: PREVIOUS TO SYSTEM	Unit: ☐Yes ☒No, Order No.
Intermediate 1 Casing Action ID: PREVIOUS TO SYSTEM	Compulsory Pooling: ☐Yes ☒No, Order No.
Intermediate 2 Casing Action ID: PREVIOUS TO SYSTEM	Down Hole Commingling: ☒Yes ☐No, Order No. 5425
Production Casing Action ID: PREVIOUS TO SYSTEM	Surface Commingling: ☐Yes ☒No, Order No.
All casing was pressure tested in accordance with NMAC ☒Yes ☐No	Non-standard Location: ☐Yes ☒No ☐Common ownership Order No.
Liner 1 Action ID: PREVIOUS TO SYSTEM	Non-standard Proration: ☐Yes ☒No, Order No.
Casing was installed prior to OCD's Action ID system (Y/N):YES	Simultaneous Dedication: ☐Yes ☒No, Order No.

Section 5 - Operator Signature and Certification

☒ I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion.

☒ I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion.

☒ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Name: 

Title: Operations Regulatory Tech Sr.	Date: 4/2/2025

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2018

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.: **NMSF078316E**

1a. Type of Well: [ ] Oil Well [X] Gas Well [ ] Dry [ ] Other
b. Type of Completion: [ ] New Well [ ] Work Over [ ] Deepen [ ] Plug Back [X] Diff. Resvr.,
Other: **Recomplete**

6. If Indian, Allottee or Tribe Name:

7. Unit or CA Agreement Name and No.:

2. Name of Operator: **Hilcorp Energy Company**

8. Lease Name and Well No.: **Walker 1M**

3. Address: **382 Road 3100, Aztec, NM 87410**

3a. Phone No. *(include area code)*: **(505) 599-3400**

9. API Well No.: **30-045-35005**

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**

At surface: **P (SE/SE) 49' FSL & 349' FEL**

At top prod. Interval reported below: **P (SE/SE) 756' FSL & 734' FEL**

At total depth

10. Field and Pool or Exploratory: **Basin Fruitland Coal**

11. Sec., T., R., M., on Block and Survey or Area: **Sec. 31, T31N, R09W LOT 20**

12. County or Parish: **San Juan**

13. State: **New Mexico**

14. Date Spudded: **10/31/2009**

15. Date T.D. Reached: **11/12/2009**

16. Date Completed: **3/31/2025** [ ] D & A [X] Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*: **6347' GL**

18. Total Depth: **7816' MD 7658' TVD**

19. Plug Back T.D.: **7811' MD 7653' TVD**

20. Depth Bridge Plug Set: MD / TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each): **N/A**

22. Was well cored? [X] No [ ] Yes (Submit analysis)
Was DST run? [X] No [ ] Yes (Submit report)
Directional Survey? [X] No [ ] Yes (Submit copy)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	9 5/8", H-40	32.3#		271'		161 sx			
8 3/4"	7", J-55	23#		3517'		659 sx			
6 1/4"	4 1/2", L80	11.6#		7813'		319 sx			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	7801'							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	Fruitland Coal (Blue) 3008'-3019'/3029'-3032'/3061'-3068'	3008'	3068'	2 SPF/4 SPF/3 SPF	0.35"	55	Open
B)	Fruitland Coal (Green/Purple) 3096'-3106'/3112'-3136'/3163'-3177'	3096'	3177'	4 SPF/3 SPF/4 SPF	0.35"	152	Open
C)	Fruitland Coal (Brown) 3214' - 3241'	3214'	3241'	3 SPF	0.35"	81	Open
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
Fruitland Coal (Blue) 3008' - 3068'	FRAC AT 50 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 560 BBLS SLICKWATER: 563 BBLS TOTAL ACID: 24 BBLS TOTAL 30/50 SAND: 45,306 LBS TOTAL 100 MESH SAND: 4,052 LBS TOTAL N2: 714,000 SCF
Fruitland Coal (Green/Purple) 3096' - 3177'	FRAC AT 50 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 821 BBLS SLICKWATER: 773 BBLS TOTAL ACID: 48 BBLS TOTAL 30/50 SAND: 87,941 LBS TOTAL 100 MESH SAND: 9,222 LBS TOTAL N2: 1,089,000 SCF
Fruitland Coal (Brown) 3214' - 3241'	FRAC AT 50 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 468 BBLS SLICKWATER: 444 BBLS TOTAL ACID: 24 BBLS TOTAL 30/50 SAND: 54,382 LBS TOTAL 100 MESH SAND: 5,118 LBS TOTAL N2: 589,000 SCF

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
3/31/2025	3/31/2025	4	→	0	301	0			Flowing

Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
26/64"	SI: 105	SI 2	→	0	1806	0		Producing

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→					

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Ojo Alamo	**1915'**	**2027'**	White, cr-gr ss	**Ojo Alamo**	**1915'**
Kirltand	**2027'**	**2807'**	Gry sh interbedded w/tight, gry, fine-gr ss.	**Kirtland**	**2027'**
Fruitland	**2807'**	**3244'**	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	**Fruitland**	**2807'**
Pictured Cliffs	**3244'**	**3554'**	Bn-Gry, fine grn, tight ss.	**Pictured Cliffs**	**3244'**
Lewis	**3554'**	**4313'**	Shale w/ siltstone stingers	**Lewis**	**3554'**
Chacra	**4313'**	**4772'**	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	**Chacra**	**4313'**
Cliffhouse	**4772'**	**5115'**	Light gry, med-fine gr ss, carb sh & coal	**Mesaverde**	**4772'**
Menefee	**5115'**	**5457'**	Med-dark gry, fine gr ss, carb sh & coal	**Menefee**	**5115'**
Point Lookout	**5457'**	**5943'**	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	**Point Lookout**	**5457'**
Mancos	**5943'**	**6800'**	Dark gry carb sh.	**Mancos**	**5943'**
Gallup	**6800'**	**7524'**	Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/ irreg. interbed sh.	**Gallup**	**6800'**
Greenhorn	**7524'**	**7588'**	Highly calc gry sh w/ thin lmst.	**Greenhorn**	**7524'**
Graneros	**7588'**	**7642'**	Dk gry shale, fossil & carb w/ pyrite incl.	**Graneros**	**7588'**
Dakota	**7642'**		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	**Dakota**	**7642'**
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	**Morrison**	'

32. Additional remarks (include plugging procedure):

This well is now producing as a FC/MV/DK commingle under DHC 5425.
The FC will report to CA NMNM106364895

33. Indicate which items have been attached by placing a check in the appropriate boxes:

☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☐ Directional Survey

☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* **Amanda Walker** Title **Operations/Regulatory Technician - Sr.**

Signature A Walker Date **4/2/2025**

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.

My Monitor for WCRID: 95135

Operator Name	Well Name	Well Number	US Well Number
HILCORP ENERGY COMPANY	WALKER	1M	3004535005
SHL	**County**	**State**	**Lease Number(s)**
ALIQUOT: SESE SEC: 31 TWN: 31N RNG: 9W	SAN JUAN	NM	NMSF078316E
Well Type	**Well Status**	**Agreement Name**	**Agreement Number(s)**
CONVENTIONAL GAS WELL	PGW	DK - E2, WALKER	NMNM73239, NMNM124190, NMNM106364895
Allottee/Tribe	**Well Pad Name**	**Well Pad Number**	**APD ID**
			09LXB0065AFEF

Well Completion Print Report 3160-4 Report

WCRx Worklist **Process Model**

View all process activities in chronological order.

ID	Status	Activity	Completed By	Participant	Created Date	Deadline	Completed Date
101	Completed	Submit Well Completion Report	AMANDA WALKER	AMANDA WALKER	2025/4/8 3:11:00 AM		2025/4/8 3:20:00 AM
103	Completed	Initial Review	KENNETH G RENNICK	Adjudicator	2025/4/8 3:20:00 AM		2025/4/8 5:58:00 AM
105	Completed	Engineer Review	KENNETH G RENNICK	Engineer	2025/4/8 5:58:00 AM		2025/4/8 6:00:00 AM

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Sundry Print Report

04/08/2025

Well Name: WALKER

Well Location: T31N / R9W / SEC 31 / SESE / 36.847907 / -107.814213

County or Parish/State: SAN JUAN / NM

Well Number: 1M

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMSF078316E

Unit or CA Name: DK - E2, WALKER

Unit or CA Number: NMNM124190, NMNM73239

US Well Number: 3004535005

Operator: HILCORP ENERGY COMPANY

Subsequent Report

Sundry ID: 2845034

Type of Submission: Subsequent Report

Type of Action: Recompletion

Date Sundry Submitted: 04/02/2025

Time Sundry Submitted: 08:45

Date Operation Actually Began: 02/28/2025

Actual Procedure: The following well has been recompleted into the Fruitland Coal and is now producing as a FC/MV/DK commingle under DHC 5425. Please see the attached for the recompletion operations.

SR Attachments

Actual Procedure

WALKER_1M_RC_SR_Writeup_20250402084517.pdf

Well Name: WALKER

Well Location: T31N / R9W / SEC 31 / SESE / 36.847907 / -107.814213

County or Parish/State: SAN JUAN / NM

Well Number: 1M

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMSF078316E

Unit or CA Name: DK - E2, WALKER

Unit or CA Number: NMNM124190, NMNM73239

US Well Number: 3004535005

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: APR 02, 2025 08:45 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: 04/08/2025

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

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*

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☐ Gas Well ☐ 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			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ 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 recomplete 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 OFICE 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)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.
AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.
PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.
ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.
EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:
The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.
Response to this request is mandatory.
The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect ofthis form to U.S. Department ofthe Interior, Bureau ofLand Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: SESE / 49 FSL / 349 FEL / TWSP: 31N / RANGE: 9W / SECTION: 31 / LAT: 36.847907 / LONG: -107.814213 (TVD: 0 feet, MD: 0 feet)

BHL: SESE / 76 FSL / 734 FEL / TWSP: 31N / RANGE: 9W / SECTION: 31 / LAT: 36.84976 / LONG: -107.81543 (TVD: 0 feet, MD: 0 feet)

Hilcorp Energy Company

Well Operations Summary L48

Well Name: WALKER #1M

API: 3004535005	**Field: MV/DK COM**	**State: NEW MEXICO**
Permit to Drill (PTD) #:	**Sundry #:**	**Rig/Service: 7**

Jobs

Actual Start Date: 2/28/2025 **End Date:**

Report Number	Report Start Date	Report End Date
1	2/28/2025	2/28/2025

Operation
CREW TRAVEL TO GRAMBLING C #3B.
PJSM.
ROAD RIG AND EQUIP TO LOCATION.
R/U DWS 30 AND EQUIPMENT.
N/D WELLHEAD, N/U BOP AND TEST PIPE RAMS. 250 LOW/1500 HIGH. GOOD TEST.
WORK TBG HANGER FREE, PULL AND REMOVE TBG HANGER PULL 60K TO GET TBG MOVING THROUGH S CURVE. WE DID NOT HAVE L80 TBG TO TAG. SLICKLINE TAGGED 7,777', 34' OF FILL.
R/U TUBOSCOBE SCANNERS. SCAN TBG OUT OF HOLE. STD BACK 77 STDS IN DERRICK FOR SCRAPER RUN. L/D REMAINING JTS ON FLOAT. R/D SCANNERS. DOWNGRADED 24 JTS DUE TO INTERNAL PITTING. Y:222, B:23, G:0, R:1.
M/U 3-7/8" STRING MILL FOR SCRAPER RUN. TALLY AND TIH TO 4,770'. L/D 2 JTS.
SISW, WINTERIZE EQUIPMENT. DEBRIEF CREW. SDFWE.
CREW TRAVEL TO YARD.

Report Number	Report Start Date	Report End Date
2	3/3/2025	3/3/2025

Operation
CREW TRAVEL TO LOCATION
SERVICE AND START EQUIPMENT . SITP: 0 PSI SICP: 0 PSI SIIC: 0 PSI SIBH: 0 PSI NO BLOW DOWN.
TRIP OUT OF THE HOLE, LAY DOWN STRING MILL.
PICK UP 4 1/2" CIBP AND TRIP IN THE HOLE. **SET CIBP AT 4728'**. THIS IS 50' ABOVE MESA VERDE PERFS. LOAD HOLE WITH 74 BBLS OF BIOCIDE WATER. PRESSURE TEST PLUG AND CASING WITH THE RIG PUMP TO 600 PSI. PRESSURE CONTINUED TO CLIMB.
TRIP OUT OF THE HOLE LAYING DOWN TUBING AND SETTING TOOL.
RIG DOWN FLOOR, NIPPLE DOWN BOPE.
NIPPLE UP FRAC STACK WITH FALSE BOTTOM HANGER INSTALLED.
SECURE WELL AND LOCATION.
TRAVEL TO YARD

Report Number	Report Start Date	Report End Date
3	3/4/2025	3/4/2025

Operation
CREW TRAVEL TO LOCATION
SERVICE AND START EQUIPMENT . SITP: 0 PSI SICP: 0 PSI SIIC: 0 PSI SIBH: 0 PSI NO BLOW DOWN.
PRE-MIT TEST, WAIT ON NMOCD!
LAY DOWN DERRICK, LOAD OUT BASE BEAM.
WITNESSED MIT, CHARTED 560 PSI FOR 30 MINUTES, GOOD.
PRESSURE TEST CASING AND FRAC STACK, CHARTED 4000 PSI FOR 30 MINUTES. GOOD

Report Number	Report Start Date	Report End Date
4	3/24/2025	3/24/2025

Operation

Report Number	Report Start Date	Report End Date
5	3/25/2025	3/25/2025

Operation
MOVE IN AND SPOT GORE N2 SERVICES AND BASIN WELL LOGGING.
R/U BASIN WELL LOGGING. RIH AND CORRELATE TO LOG RAN ON 11-25-2009. **SET SELECT OIL TOOLS CBP AT 3,291'**. **PERFORATE FRUITLAND ZONE (BROWN) FROM 3,214' - 3,241' 3 SPF, 0.35" EH, 81 SHOTS** TOTAL. ALL SHOTS FIRED.
RIG UP FRAC AND N2 EQUIPMENT. COOL DOWN N2 PUMPS.
PRIME EQUIPMENT. PRESSURE TEST FLUID LINES TO 4500 PSI. GOOD TEST. PRESSURE TEST N2 LINES TO 5,000 PSI. GOOD TEST.
HELD PRE JOB SAFETY MEETING WITH ALL PERSONAL ON LOCATION.

Hilcorp Energy Company

Well Operations Summary L48

Well Name: WALKER #1M

API: 3004535005	**Field: MV/DK COM**	**State: NEW MEXICO**
	Sundry #:	**Rig/Service: 7**

Operation
FRUITLAND ZONE (BROWN) STIMULATION: (3,214' - 3,241') FRAC AT 50 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 468 BBLS SLICKWATER: 444 BBLS TOTAL ACID: 24 BBLS TOTAL 30/50 SAND: 54,382 LBS TOTAL 100 MESH SAND: 5,118 LBS TOTAL N2: 589,000 SCF AVERAGE RATE: 50.0 BPM MAX RATE: 51.1 BPM AVERAGE PRESSURE: 1,775 PSI MAX PRESSURE: 2,094 PSI MAX SAND CONC: 3.0 PPG DOWNHOLE. ISIP: 257 PSI 5 MIN: 110
SET COMPOSITE BRIDGE PLUG (SELECT) AT 3,200'. PERFORATE FRUITLAND ZONE (GREEN/PURPLE) FROM 3,096', - 3,106' 4 SPF, 3,112' - 3,136' 3 SPF, 3,163' - 3,171' 4SPF, 3,174' - 3,177' 4 SPF. 35" EH. 152 SHOTS. ALL SHOTS FIRED.
FRUITLAND (GREEN/PURPLE) STIMULATION: (3,096' - 3,177') FRAC AT 50 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 821 BBLS SLICKWATER: 773 BBLS TOTAL ACID: 48 BBLS TOTAL 30/50 SAND: 87,941 LBS TOTAL 100 MESH SAND: 9,222 LBS TOTAL N2: 1,089,000 SCF AVERAGE RATE: 45.9 BPM MAX RATE: 50.5 BPM AVERAGE PRESSURE: 2,235 PSI MAX PRESSURE: 2,504 PSI MAX SAND CONC: 3.0 PPG DOWNHOLE ISIP: 1,121 PSI 5 MIN: 630 PSI DROP 40 RCN BALLS AFTER 48,463 LBS.
SET COMPOSITE BRIDGE PLUG (SELECT) AT 3,084'. PERFORATE FRUITLAND ZONE (BLUE/SAND) FROM 3,008' - 3,019' 2 SPF, 3,029' - 3,032' 4 SPF, 3,061' - 3,068' 3 SPF. 35" EH. 55 TOTAL HOLES. ALL SHOTS FIRED.
FRUITLAND (BLUE/SAND) STIMULATION: (3,008' - 3,068') FRAC AT 50 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 560 BBLS SLICKWATER: 563 BBLS TOTAL ACID: 24 BBLS TOTAL 30/50 SAND: 45,306 LBS TOTAL 100 MESH SAND: 4,052 LBS TOTAL N2: 714,000 SCF AVERAGE RATE: 46.1 BPM MAX RATE: 50.7 BPM AVERAGE PRESSURE: 2,163 PSI MAX PRESSURE: 2,457 PSI MAX SAND CONC: 2.5 PPG DOWNHOLE ISIP: 1,366 PSI 5 MIN: 1,004 PSI DROPPED 33 RCN BALLS AFTER 23,100 LBS.
RIH AND **SET PLUG AT 2,850'**. BLEED OFF 4-1/2" CASING.
SHUT IN, SECURE WELL AND LOCATION.
RIG DOWN FRAC AND WIRELINE EQUIPMENT.

Report Number	Report Start Date	Report End Date
6	3/26/2025	3/26/2025

Operation
CREW TRAVEL TO LOCATION.
LOAD OUT EQUIP FROM STAGING AREA. TRAVEL TO LOCATION.
MOVE IN W / RIG AND EQUIP SPOT IN RAISE DERRICK AND SECURE. CHECK WELL FOR PRESSURE. BDW.
CHECK WELL FOR PRESSURE. BDW. SET TWC IN HANGER.
N/D FRAC STACK LOAD OUT IN BIG REDS TRUCK. P/U BOP INSTALL ON WELL CONNECT HYDRAULIC LINES AND FUNCTION TEST. RIH UP FLOOR AND EQUIP.
S/M WITH WSI SPOT IN TRUCK. CONNECT TEST UNIT TO BOP AND TEST. 250/ 3,000 PSI GOOD TEST.

Hilcorp Energy Company

Well Operations Summary L48

Well Name: WALKER #1M

API: 3004535005	**Field: MV/DK COM**	**State: NEW MEXICO**
	Sundry #:	**Rig/Service: 7**

Operation
STRAP AND PREP BHA FOR DRILL OUT. M/U JUNK MILL, 3-1/8" DRILL COLLARS. FOLLOWED BY 2-3/8 TBG TO 2825' TAGGED 25' ABOVE KILL PLUG
R/U POWER SWIVEL. BREAK CIRC W / AIR AND MIST C/O TO KILL **PLUG AT 2850', DRILL OUT** CIRC WELL CLEAN. CUT MIST DRY UP TBG. BLEED OFF
AIR HANG POWER SWIVEL. POH 3 STDS. SECURE WELL DRAIN ALL EQUIP FOR THE NIGHT.
CREW TRAVEL HOME.

Report Number	Report Start Date	Report End Date
7	3/27/2025	3/27/2025

Operation
CREW TRAVEL TO LOCATION.
S/M. CHECK WELL FOR PRESSURE. BDW. SITP: 0 PSI SICP: 600 PSI SIIC: 0 PSI SIBH: 0 PSI
RIH W/ TBG IN DERRICK. P/U JTS OFF OF FLOAT TAGGED AT 3050'. R/U POWER SWIVEL. BREAK CIRC W / AIR AND MIST. C/O TO **PLUG #2 @ 3084' DRLG PLUG**. BLEED OFF AIR AND MIST RIH TO 3160' TAGGED PLUG PARST AND FILL BREAK CIRC. C/O TO **PLUG #3 @ 3200' AND DRLG PLUG** PUSH PLUG PARTD DOWN TO **PLUG #4 @ 3291' AND DRLG PLUG**,RIH TO 3348' CIR WELL CLEAN
CUT MIST, DRY UP TBG, HANG POWER SWIVEL POH W/ 10 STANDS TO 2721'.
SECURE WELL DRAIN ALL EQUIP FOR THE NIGHT. DEBRIEF CREW.

Report Number	Report Start Date	Report End Date
8	3/28/2025	3/28/2025

Operation
CREW TRAVEL TO LOCATION.
PJSM.
TIH TO 3,348'
P/U 2-3/8" N-80 FROM FLOAT. TAG 20' OF FILL @ 4,710'. R/U POWER SWIVEL. CHANGE RUBBER.
BRING ON AIR MIST 2200 CFM, 12 BPH MIST, 2 GAL FOAMER, 2 GAL CI. CHASE JUNK DOWN TO CIBP, **MILL OUT CIBP @ 4,728'**, LOST RETURNS FOR 30 MIN. EST RETURNS AGAIN, CIRC CLEAN FOR 15 MIN. P/U TBG AND CHASE PLUG DOWN, TAG SOLID @ 7,735'. BRING ON AIR//MIST SAME AS BEFORE. 1.5 HRS TO EST CIRC. KNOCK PLUG LOOSE AND CHASE DOWN TO 7,781'. MILL UP PLUG PARTS ON TOP OF FILL DOWN TO 7,784'. CIRC CLEAN. HANG SWIVEL, TOOH ABOVE PERFS TO 2,973'.
SISW, DEBRIEF CREW, SDFN.
CREW TRAVEL TO YARD.

Report Number	Report Start Date	Report End Date
9	3/29/2025	3/29/2025

Operation
CREW TRAVEL TO LOCATION.
PJSM.
TIH TO 7,781'. R/U POWER SWIVEL.
BRING ON AIR MIST 2200 CFM, 12 BPH MIST, 2 GAL FOAMER, 2 GAL CI. EST CIRC IN 45 MIN. MILL ON JUNK AND HARD PACKED FILL, C/O TO PBTD, 7,812'. RETURNS SHOWING 1/2 CUP SAND AND FORMATION SILT. CIRC CLEAN. KILL TBG AND HANG POWER SWIVEL.
TOOH, L/D DRILL COLLARS AND MILL.
M/U PROD BHA, TIH AND LAND TBG @ 7801' AS FOLLOWS: (1) TBG HANGER (247) JTS 2-3/8", 4.7# L-80 TBG (1) S/N 1.78" (1) PGA-1 M.A. SLOTTED IN MIDDLE, WEEP HOLE UNDER UPSET. (1) 2-3/8" 10' PUP JT (1) 2-3/8" BULLPLUG W/ SLIMHOLE COUPLING
SISW, DEBRIEF CREW, SDFN.
CREW TRAVEL TO YARD.

Report Number	Report Start Date	Report End Date
10	3/30/2025	3/30/2025

Operation
CREW TRAVEL TO LOCATION.
PJSM.
N/D BOP, N/U AND BUILD WELLHEAD.

Hilcorp Energy Company

Well Operations Summary L48

Well Name: WALKER #1M

API: 3004535005	**Field: MV/DK COM**	**State: NEW MEXICO**
	Sundry #:	**Rig/Service: 7**

Operation
P/U NEW PUMP, BUCKET TEST (GOOD). RIH WITH ROD STRING AS FOLLOWS: (1) 1-1/4" POLISH ROD (4) 3/4" HS PONY ROD 6',6',4',2' (7) 3/4" HS SLICK RODS (20) 3/4" HS RODS W/ WHEELED GUIDES (52) 3/4" HS GUIDED RODS (3 GUIDES PER ROD) (36) 3/4" CLASS D W/ WHEELED GUIDES (182) 3/4" CLASS D SLICK RODS (6) 1-1/4" K BARS (1) 3/4" 18K SHEAR COUPLING (1) 3/4" GUIDED PONY 8' (1) INSET PUMP WITH LIFT SUB 2"x1-1/4"x11'x15' RHAC-Z HVR (HIL 1144) (1) GAS ANCHOR 8'
FILL TBG AND TEST TO 1000 PSI (GOOD). BLED DOWN TO 200 PSI AND LONG STROKE BACK TO 600 PSI (GOOD). CLAMP OFF ROD STRING 6" FROM TAG.
R/D CCWS #7 AND EQUIPMENT. STAGE SOME EQUIPMENT ON DIFFERENT LOCATION NEARBY.

Hilcorp Energy Company

Current Schematic - Version 3

Well Name: WALKER #1M

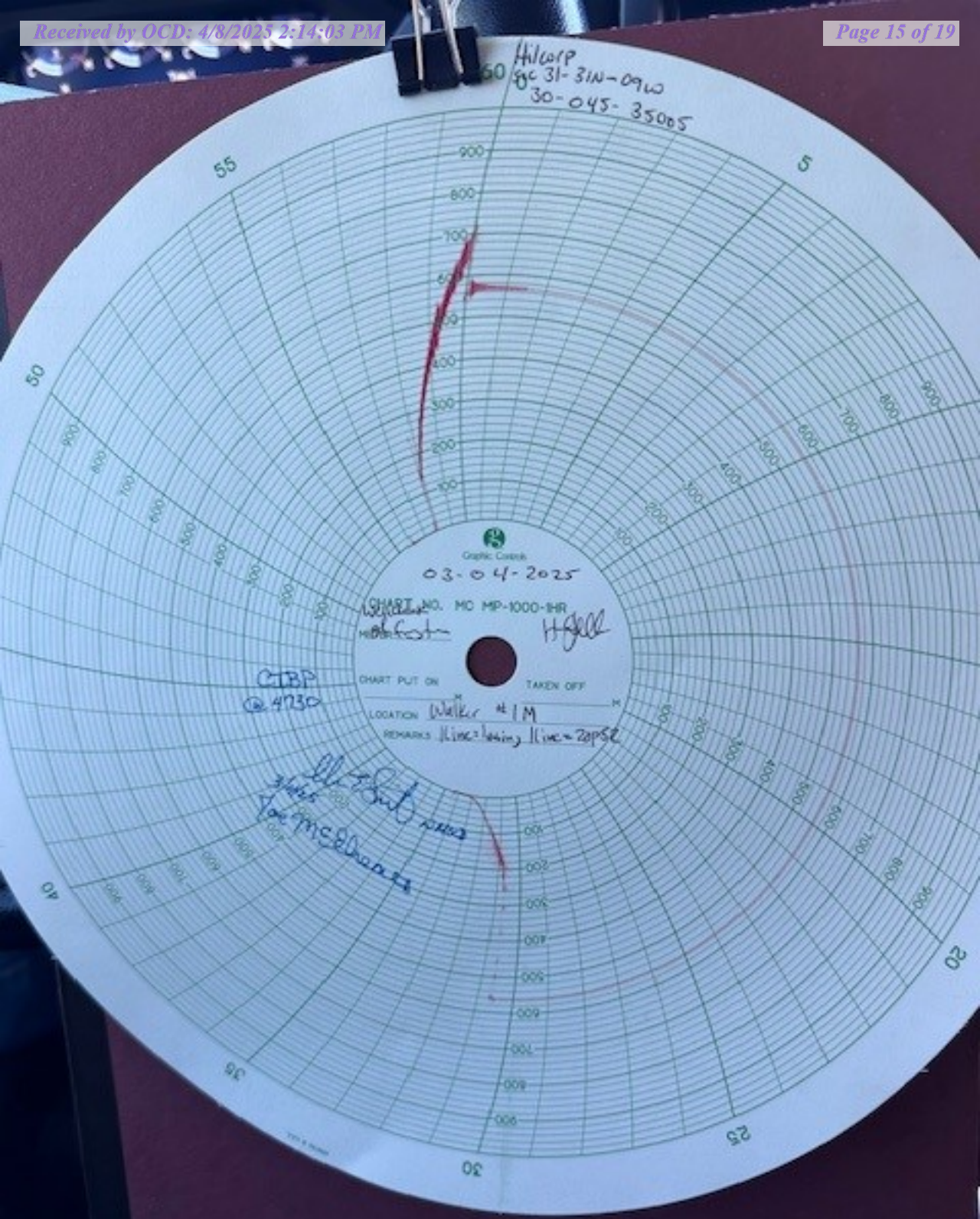
API / UWI	Surface Legal Location	Field Name	Route	State/Province	Well Configuration Type
3004535005	031-031N-009W-P	MV/DK COM	0408	NEW MEXICO	DEVIATED
Ground Elevation (ft)	**Original KB/RT Elevation (ft)**	**Tubing Hanger Elevation (ft)**	**RKB to GL (ft)**	**KB-Casing Flange Distance (ft)**	**KB-Tubing Hanger Distance (ft)**
6,347.00	6,362.00		15.00		

Tubing Strings

Run Date	Set Depth (ftKB)	String Max Nominal OD (in)	String Min Nominal ID (in)	Weight/Length (lb/ft)	Original Spud Date
3/29/2025 17:00	7,801.09	2 3/8	2.00	4.70	10/31/2009 06:45

Original Hole [DEVIATED]

MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)
15.4	15.4	7 1/16in, Tubing Hanger; 7 1/16 in; 15.00 ftKB; 16.00 ftKB
17.4	17.4	
24.9	24.9	
79.1	79.1	
270.0	270.0	
756.6	754.1	OJO ALAMO (OJO ALAMO (final))
2,056.4	1,937.3	KIRTLAND (KIRTLAND (final))
2,355.0	2,210.3	
3,007.9	2,850.2	FRUITLAND (FRUITLAND (final))
3,032.2	2,874.4	
3,067.9	2,910.2	
3,111.9	2,954.1	
3,170.9	3,013.2	
3,213.9	3,056.2	
3,294.0	3,136.2	PICTURED CLIFFS (PICTURED CLIFFS (fin...
3,472.4	3,314.7	
3,535.1	3,377.4	
3,952.4	3,794.7	2 3/8in, Tubing ; 2 3/8 in; 4.70 lb/ft; L-80; 16.00 ftKB; 7,757.88 ftKB CHACRA (CHACRA (final))
4,732.0	4,574.1	CLIFFHOUSE (CLIFFHOUSE (final))
5,115.2	4,957.3	MENEFEE (MENEFEE (final))
5,457.0	5,299.2	POINT LOOKOUT (POINT LOOKOUT (fin...
5,888.1	5,730.3	
7,418.0	7,260.0	UPPER GALLUP (UPPER GALLUP (final))
7,587.9	7,430.0	GREENHORN (GREENHORN (final)) GRANEROS (GRANEROS (final))
7,650.9	7,493.0	2 3/8in, Profile Nipple ; 2 3/8 in; 4.70 lb/ft; 7,757.88 ftKB; 7,758.98 ftKB
7,732.9	7,575.0	2 3/8in, Mud Anchor PGA-1, SLOTTED W/ WEEP HOLE BELOW UPSET; 2 3/8 in; 4.70 lb/ft; 7,758.98 ftKB; 7,790.41 ftKB
7,755.6	7,597.6	
7,774.3	7,616.3	2 3/8in, Tubing Pup Joint; 2 3/8 in; 4.70 lb/ft; 7,790.41 ftKB; 7,800.49 ftKB
7,790.4	7,632.4	2 3/8in, Bull Plug W/ SLIMHOLE COUPLING; 2 3/8 in; 7,800.49 ftKB; 7,801.09 ftKB
7,811.0	7,653.1	Cement Plug (PBTD); 7,811.00
7,815.9	7,658.0	


Hilcorp
Sec 31-31N-09W
30-045-35005
Graphic Controls
03-04-2025
CHART NO. MC MP-1000-1HR
CHART PUT ON
TAKEN OFF
LOCATION Walker #1M
REMARKS Iline=leaving Iline=20psi
CIBP
@ 4730

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT

(TA OR UIC)

Date of Test 3/4/25 Operator Hilcorp API # 30-045-35005

Property Name Walker Well # 1M Location: Unit P Sec 31 Twn 31N Rge 9W

Land Type:

State ____
Federal ✓
Private ____
Indian ____

Well Type:

Water Injection ____
Salt Water Disposal ____
Gas Injection ____
Producing Oil/Gas ✓
Pressure observation ____

Temporarily Abandoned Well (Y/N): ____ TA Expires: ____

Casing Pres. 0 Tbg. SI Pres. ____ Max. Inj. Pres. ____
Bradenhead Pres. 0 Tbg. Inj. Pres. ____
Tubing Pres. 0
Int. Casing Pres. 0

Pressured annulus up to 560 psi. for 30 mins. Test passed/failed

REMARKS: CIBP set @ 4730 test to surface

By ____ (Operator Representative) Witness ____ (NMOCD)

(Position)

Revised 02-11-02

NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
http://emnrd.state.nm.us/ocd/District III/3district.htm

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 3/4/25 Operator Hilcorp API #30-045-35005

Property Name Walker Well No. 1M Location: Unit P Section 31 Township 31N Range 9W

Well Status (Shut-In or Producing) Initial PSI: Tubing N/A Intermediate 0 Casing 0 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

PRESSURE

Testing	Bradenhead			INTERM	
	BH	Int	Csg	Int	Csg
TIME 5 min	0	0	0	0	0
10 min	0	0	0	0	0
15 min	0	0	0	0	0
20 min					
25 min					
30 min					

FLOW CHARACTERISTICS

	BRADENHEAD	INTERMEDIATE
Steady Flow		
Surges		
Down to Nothing		
Nothing	✓	✓
Gas		
Gas & Water		
Water		

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR ____ FRESH ____ SALTY ____ SULFUR ____ BLACK ____

5 MINUTE SHUT-IN PRESSURE BRADENHEAD 0 INTERMEDIATE 0

REMARKS

BH zero on gauge Nothing when open 5 min Shut in = zero Nothing when open INT zero on gauge Nothing when opened 5 min shut in = zero Nothing when opened

By Joe Mendoza

(Position)

Witness Chris Smith

E-mail address

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

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 449917
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

ACKNOWLEDGMENTS

☑	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☑	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
☑	I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

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

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 449917
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	4/25/2025