

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
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REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Section 1 - Operator and Well Information

Submittal Type: <input type="checkbox"/> Test Allowable (C-104RT) <input checked="" type="checkbox"/> New Well (C-104NW) <input type="checkbox"/> Recomplete (C-104RC) <input type="checkbox"/> Pay Add (C-104RC) <input type="checkbox"/> Amended	
Operator Name: Hilcorp Energy Company	OGRID: 372171
Property Name and Well Number: Hampton 4P	Property Code: 318895
Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal	API Number: 30-045-38422
Pool Name: BASIN DAKOTA	Pool Code: 71599

Section 2 – Surface Location

UL F	Section 13	Township 030N	Range 011W	Lot	Ft. from N/S 2418' North	Ft. from E/W 1848' West	Latitude 36.812355	Longitude -107.945275	County SAN JUAN
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Section 3 – Completion Information

Producing Method Flowing	Ready Date 6/9/2025	Perforations MD 6,955' – 7,214'	Perforations TVD 6,955' – 7,214'
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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): 469253	Communitization Agreement <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Surface Casing Action ID: 390718	Unit: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 1 Casing Action ID: 390718	Compulsory Pooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 2 Casing Action ID: N/A	Down Hole Commingling: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, Order No. DHC-5495
Production Casing Action ID: 390718	Surface Commingling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
All casing was pressure tested in accordance with NMAC <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Non-standard Location: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Common ownership Order No.
Liner 1 Action ID: Previous to system	Non-standard Proration: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Casing was installed prior to OCD's Action ID system (Y/N): Y	Simultaneous Dedication: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.

Section 5 - Operator Signature and Certification

<input checked="" type="checkbox"/> I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> 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 Cherylene Weston	
Title: Operations Regulatory Tech Sr.	Date: 6/18/2025

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Operator Name: Hilcorp Energy Company	OGRID: 372171
Property Name and Well Number: Hampton 4P	Property Code: 318895
Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal	API Number: 30-045-38422
Pool Name: BLANCO MESAVERDE	Pool Code: 72319

Section 2 – Surface Location

UL F	Section 13	Township 030N	Range 011W	Lot	Ft. from N/S 2418' North	Ft. from E/W 1848' West	Latitude 36.812355	Longitude -107.945275	County SAN JUAN
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Section 3 – Completion Information

Producing Method Flowing	Ready Date 6/6/2025	Perforations MD 4,485' – 5,231'	Perforations TVD 4,485' – 5,231'
-----------------------------	------------------------	------------------------------------	-------------------------------------

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): 469249	Communitization Agreement <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Surface Casing Action ID: 390718	Unit: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 1 Casing Action ID: 390718	Compulsory Pooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 2 Casing Action ID: N/A	Down Hole Commingling: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, Order No. DHC-5495
Production Casing Action ID: 390718	Surface Commingling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
All casing was pressure tested in accordance with NMAC <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Non-standard Location: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Common ownership Order No.
Liner 1 Action ID: Previous to system	Non-standard Proration: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Casing was installed prior to OCD's Action ID system (Y/N): Y	Simultaneous Dedication: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.

Section 5 - Operator Signature and Certification

<input checked="" type="checkbox"/> I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> 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 Cherylene Weston	
Title: Operations Regulatory Tech Sr.	Date: 6/18/2025

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Section 1 - Operator and Well Information

Submittal Type: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepening <input type="checkbox"/> Plugback <input type="checkbox"/> Different Reservoir <input type="checkbox"/> C-144 Closure Attachment <input type="checkbox"/> Other	
Operator Name: Hilcorp Energy Company	OGRID: 372171
Property Name and Well Number: Hampton 4P	Property Code: 318895
Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal	API Number: 30-045-38422
Pool Name: BASIN DAKOTA	Pool Code: 71599

Section 2 – Well Location

	Ul or lot no.	Section	Township	Range	Lot Id	Feet from	N/S Line	Feet from	E/W Line	County
SHL:	F	13	031N	011W		2418	North	1848	West	San Juan
BHL:	F	13	031N	011W		2428	North	1837	West	San Juan

Section 3 – Completion Information

Date T.D. Reached 5/15/2025	Total Measured Depth of Well 7263’	Acid Volume (bbls) 12	<input type="checkbox"/> Directional Survey Submitted <input type="checkbox"/> Deviation Survey Submitted
Date Rig Released 5/16/2025	Plug-Back Measured Depth 7263’	Completion Fluid Used (bbls) 846	Were Logs Ran (Y/N) Y
Completion Date 6/9/2025	Perforations (MD and TVD) 6,955’ – 7,214’	Completion Proppant Used (lbs) 89,365 lbs	List Type of Logs Ran if applicable: CBL

Section 4 – Action IDs for Submissions and Order Numbers

Surface Casing Action ID: 391018	UIC Permit/Order (UIC wells only) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 1 Casing Action ID: 391018	NOI Recomplete Action ID (if applicable):
Intermediate 2 Casing Action ID: N/A	NOI Plugback Action ID (if applicable): N/A
Production Casing Action ID: 391018	Cement Squeeze Action ID (if applicable):
Tubing Action ID: N/A	All casing was pressure tested in accordance with NMAC <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Liner 1 Action ID: N/A	Casing was installed prior to Action ID system (Y/N): N

Section 5 – Test Data

Date First Production 6/9/2025	Production Method Flowing	Well Status Producing	Gas – Oil Ratio
Date of Test 6/9/2025	Choke Size 24/64”	Flowing Tubing Pressure 790 psi	Casing Pressure 790 psi
24 hr Oil (bbls) 0 bbl	24 hr Gas (MCF) 5,316 MCF	24 hr Water (bbls) 0 bbl	Oil Gravity – API
Disposition of Gas: Sold			

Section 6 – Pits

<input type="checkbox"/> A temporary pit was used at the well. If so, attach a plat with the location of the temporary pit.
<input checked="" type="checkbox"/> A Closed Loop System was used.
<input type="checkbox"/> If an on-site burial was used at the well, report the exact location of the on-site burial:
LAT: _____ LONG: _____

Section 7 - Operator Signature and Certification

<input checked="" type="checkbox"/> I hereby certify that the required Water Use Report has been, or will be, submitted for this well’s completion.	
<input checked="" type="checkbox"/> I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well’s completion.	
<input checked="" type="checkbox"/> I hereby certify that the rules of the Oil Cnservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.	
Name <div>Cherylene Weston</div>	
Title Operations Regulatory Tech Sr.	Date 6/18/2025

South Formations				North Formations			
Formation/Zone	MD	TVD	W/O/G	Formation/Zone	MD	TVD	W/O/G
T. Anhy				T. San Jose			
T. Salt				T. Nacimiento			
B. Salt				T. Ojo Alamo	1136	1136	W
T. Yates				T. Kirtland	1232	1232	
T. 7 Rivers				T. Fruitland	2156	2156	G
T. Queen				T. Pictured Cliffs	2529	2529	G
T. Grayburg				T. Lewis Shale	2664	2663	
T. San Andres				T. Chacra	3577	3577	
T. Glorieta				T. Cliff House	4222	4222	W/G
T. Yeso				T. Menefee	4348	4347	W/G
T. Paddock				T. Point Lookout	4845	4845	W/G
T. Blinebry				T. Mancos	5244	5244	G
T.Tubb				T. Gallup	6088	6087	
T. Drinkard				T. Greenhorn	6841	6841	
T. Abo				T. Graneros	6895	6894	
T. Wolfcamp				T. Dakota	6951	6950	G
T. Penn				T. Morrison			
T. Cisco				T. Bluff			
T. Canyon				T.Todilto			
T. Strawn				T. Entrada			
T. Atoka				T. Wingate			
T. Morrow				T. Chinle			
T. Barnett Shale				T. Permian			
T. Miss				T. Penn A"			
T. Woodford Shale				T. Penn. "B"			
T. Devonian				T. Penn. "C"			
T. Silurian				T. Penn. "D"			
T. Fusselman				T. Leadville			
T. Montoya				T. Madison			
T. Simpson				T. Elbert			
T. McKee				T. McCracken			
T. Waddell				T. Ignacio Oztzte			
T. Connel				T. Granite			
T. Ellenburger				T. Hermosa			
T. Gr. Wash				T. De Chelly			
T. Delaware Sand				T. Pinkerton			
T. Lamar Lime							
T. Bell Canyon							
T. Cherry Canyon							
T. Brushy Canyon							
T. Bone Springs							
T. 1st BS Sand							
T. 2nd BS Carbonate							
T. 2nd BS Sand							
T. 3rd BS Carbonate							
T. 3rd BS Sand							

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Section 1 - Operator and Well Information

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Section 3 – Completion Information

Date T.D. Reached 5/15/2025	Total Measured Depth of Well 7263’	Acid Volume (bbls) 36	<input type="checkbox"/> Directional Survey Submitted <input type="checkbox"/> Deviation Survey Submitted
Date Rig Released 5/16/2025	Plug-Back Measured Depth 7263’	Completion Fluid Used (bbls) 2,798	Were Logs Ran (Y/N) Y
Completion Date 6/6/2025	Perforations (MD and TVD) 4,485’ – 5,231’	Completion Proppant Used (lbs) 317,783 lbs	List Type of Logs Ran if applicable: CBL

Section 4 – Action IDs for Submissions and Order Numbers

Surface Casing Action ID: 391018	UIC Permit/Order (UIC wells only) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 1 Casing Action ID: 391018	NOI Recomplete Action ID (if applicable):
Intermediate 2 Casing Action ID: N/A	NOI Plugback Action ID (if applicable): N/A
Production Casing Action ID: 391018	Cement Squeeze Action ID (if applicable):
Tubing Action ID: N/A	All casing was pressure tested in accordance with NMAC <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Liner 1 Action ID: N/A	Casing was installed prior to Action ID system (Y/N): N

Section 5 – Test Data

Date First Production 6/6/2025	Production Method Flowing	Well Status Producing	Gas – Oil Ratio
Date of Test 6/6/2025	Choke Size 22/64”	Flowing Tubing Pressure 0 psi	Casing Pressure 750 psi
24 hr Oil (bbls) 0 bbl	24 hr Gas (MCF) 3,360 MCF	24 hr Water (bbls) 0 bbl	Oil Gravity – API
Disposition of Gas: Sold			

Section 6 – Pits

☐ A temporary pit was used at the well. If so, attach a plat with the location of the temporary pit.
☒ A Closed Loop System was used.
☐ If an on-site burial was used at the well, report the exact location of the on-site burial:
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Name Cherylene Weston	
Title Operations Regulatory Tech Sr.	Date 6/18/2025

South Formations				North Formations			
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T. Anhy				T. San Jose			
T. Salt				T. Nacimiento			
B. Salt				T. Ojo Alamo	1136	1136	W
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T. 7 Rivers				T. Fruitland	2156	2156	G
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T. Glorieta				T. Cliff House	4222	4222	W/G
T. Yeso				T. Menefee	4348	4347	W/G
T. Paddock				T. Point Lookout	4845	4845	W/G
T. Blinebry				T. Mancos	5244	5244	G
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T. Drinkard				T. Greenhorn	6841	6841	
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T. Wolfcamp				T. Dakota	6951	6950	G
T. Penn				T. Morrison			
T. Cisco				T. Bluff			
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T. Strawn				T. Entrada			
T. Atoka				T. Wingate			
T. Morrow				T. Chinle			
T. Barnett Shale				T. Permian			
T. Miss				T. Penn A"			
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T. Waddell				T. Ignacio Otzte			
T. Connel				T. Granite			
T. Ellenburger				T. Hermosa			
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T. Bone Springs							
T. 1st BS Sand							
T. 2nd BS Carbonate							
T. 2nd BS Sand							
T. 3rd BS Carbonate							
T. 3rd BS Sand							

Submit 3 Copies To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rs., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103

Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-045-38422
1. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Hilcorp Energy Company		6. State Oil & Gas Lease No. FEE
3. Address of Operator 382 Road 3100 Aztec, NM 87410		7. Lease Name or Unit Agreement Name HAMPTON
4. Well Location Unit Letter F Footage 2418' FNL & 1848' FWL Section 13 Township 030N Range 011W SAN JUAN COUNTY		8. Well Number 4P
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6043' GR		9. OGRID Number 372171
		10. Pool name or Wildcat DK - BASIN::DAKOTA MV - BLANCO::MESAVERDE

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐
 OTHER: ☒ **Completion**

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The subject well was drilled and completed in the MV/DK and is currently producing as a MV/DK commingle on DHC-5495. See attached reports.

Spud Date: **5/8/2025**

Rig Released Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE **Cherylene Weston** TITLE Operations/Regulatory Tech - Sr. DATE 6/18/2025
 Type or print name Cheryl Weston E-mail address: cweston@hilcorp.com PHONE: 713.289.2615

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):



Well Operations Summary L48

Well Name: Hampton 4P

API: 3004538422

Field: Blanco Mesaverde

State: NEW MEXICO

Permit to Drill (PTD) #:

Sundry #:

Rig/Service: MESA PRODUCTION

Jobs

Actual Start Date: 5/20/2025

End Date: 6/9/2025

Report Number
1Report Start Date
5/20/2025Report End Date
5/20/2025

Operation

MIRU TWG, WELLCHECK. CONDUCT MIT ON PROD CSG TO 560 PSI. TEST PASSED BY SAMANTHA MCFALL, NMOCD. RIH W/ GR TO 7224'. POH. RIH W/ CBL. RUN CBL FROM 0' TO 7224'. PT CSG TO 4850 PSI (GOOD). R/D WELLCHECK. RIH W/ CNL. RUN CNL FROM 2000' TO 7224'. POH. SISW. RDMO.

Report Number
2Report Start Date
6/4/2025Report End Date
6/4/2025

Operation

MOVE IN SPOT AND R/U GORE N2 AND TWG WRLN.

RIH, PERF STAGE #1 DAKOTA AT 6955' - 7214' WITH 28 SHOTS, 0.45" DIA, 3-1/8" WELLMATICS GUNS, 1 SPF 0 DEGREE PHASING AT 6955', 6957', 6966', 6969', 6976', 6982', 7006', 7010', 7014', 7018', 7026', 7039', 7043', 7047', 7051', 7055', 7060', 7066', 7070', 7089', 7105', 7131', 7134', 7174', 7177', 7204', 7211', 7214'.

ALL SHOTS FIRED.

POH. R/D WRLN LUBRICATOR.

COOL DOWN AND PRIME EQUIPMENT. PRESSURE TEST FLUID LINES TO 5500 PSI. GOOD TEST. PRESSURE TEST N2 LINES TO 5500 PSI. GOOD TEST.

HELD PRE JOB SAFETY MEETING WITH ALL PERSONAL ON LOCATION.

DAKOTA STIMULATION: (6955' TO 7214')

FRAC AT 60 BPM W/ 70Q N2 FOAM
TOTAL LOAD: 1,028 BBLS
SLICKWATER: 1,016 BBLS
TOTAL ACID: 12 BBLS
TOTAL 20/40 SAND: 80,455 LBS
TOTAL N2: 1,508,000 SCF
AVERAGE RATE: 60.2 BPM
MAX RATE: 61.6 BPM
AVERAGE PRESSURE: 3,711 PSI
MAX PRESSURE: 3,927 PSI
MAX SAND CONC: 2.5 PPG DOWNHOLE

BREAKDOWN:

ISIP: 279 PSI

FINAL:

ISIP: 1,649 PSI

5 MIN: 1,135 PSI

10 MIN: 1,055 PSI

15 MIN: 996 PSI

DROPPED 14 (7/8") RCN BALLS BETWEEN SAND RAMPS FOR DIVERSION.

RIH W/ WRLN AND SET CBP AT 5350'.

PERF STAGE #2 LOWER POINT LOOKOUT AT 4999' - 5231' WITH 24 SHOTS, 0.33" DIA, 3-1/8" WELLMATICS GUNS, 1 SPF 0 DEGREE PHASING AT 4999', 5004', 5020', 5030', 5041', 5053', 5058', 5066', 5070', 5078', 5086', 5095', 5113', 5134', 5141', 5146', 5153', 5160', 5172', 5191', 5197', 5204', 5217', 5231'.

ALL SHOTS FIRED.

POH. R/D WRLN LUBRICATOR.



Well Operations Summary L48

Well Name: Hampton 4P

API: 3004538422	Field: Blanco Mesaverde	State: NEW MEXICO
	Sundry #:	Rig/Service: MESA PRODUCTION

Operation

LOWER POINT LOOKOUT STIMULATION: (4999' TO 5231')

FRAC AT 70 BPM W/ 70Q N2 FOAM
TOTAL LOAD: 875 BBLS
SLICKWATER: 863 BBLS
TOTAL ACID: 12 BBLS
TOTAL 20/40 SAND: 89,405 LBS
TOTAL N2: 941,000 SCF
AVERAGE RATE: 70.2 BPM
MAX RATE: 71.1 BPM
AVERAGE PRESSURE: 2,317 PSI
MAX PRESSURE: 2,494 PSI
MAX SAND CONC: 3.0 PPG DOWNHOLE

BREAKDOWN:
ISIP: VAC

FINAL:
ISIP: 23 PSI
5 MIN: N/A
10 MIN: N/A
15 MIN: N/A

DROPPED 12 (7/8") RCN BALLS BETWEEN SAND RAMPS FOR DIVERSION.

RIH W/ WRLN AND SET CBP AT 4990'.

PERF STAGE #3 UPPER POINT LOOKOUT AT 4848' - 4981' WITH 21 SHOTS, 0.33" DIA, 3-1/8" WELLMATICS GUNS, 1 SPF 0 DEGREE PHASING AT 4848', 4860', 4864', 4868', 4873', 4876', 4880', 4885', 4891', 4896', 4901', 4905', 4909', 4920', 4923', 4929', 4944', 4957', 4962', 4967', 4981'.

ALL SHOTS FIRED.

POH. R/D WRLN LUBRICATOR.

UPPER POINT LOOKOUT STIMULATION: (4848' TO 4981')

FRAC AT 70 BPM W/ 70Q N2 FOAM
TOTAL LOAD: 858 BBLS
SLICKWATER: 846 BBLS
TOTAL ACID: 12 BBLS
TOTAL 20/40 SAND: 89,365 LBS
TOTAL N2: 917,000 SCF
AVERAGE RATE: 70.2 BPM
MAX RATE: 71.2 BPM
AVERAGE PRESSURE: 2,488 PSI
MAX PRESSURE: 2,907 PSI
MAX SAND CONC: 3.0 PPG DOWNHOLE

BREAKDOWN:
ISIP: VAC

FINAL:
ISIP: 530 PSI
5 MIN: 175 PSI
10 MIN: 93 PSI
15 MIN: 58 PSI

DROPPED 11 (7/8") RCN BALLS BETWEEN SAND RAMPS FOR DIVERSION.

RIH W/ WRLN AND SET CBP AT 4846'.

PERF STAGE #4 MENELEE AT 4485' - 4838' WITH 37 SHOTS, 0.33" DIA, 3-1/8" WELLMATICS GUNS, 1 SPF 0 DEGREE PHASING AT 4485', 4488', 4498', 4502', 4505', 4539', 4559', 4564', 4573', 4580', 4594', 4610', 4614', 4624', 4632', 4650', 4657', 4664', 4677', 4681', 4684', 4687', 4692', 4696', 4699', 4703', 4716', 4719', 4722', 4730', 4749', 4770', 4791', 4795', 4800', 4833', 4838'.

ALL SHOTS FIRED.

POH. R/D WRLN LUBRICATOR.



Well Operations Summary L48

Well Name: Hampton 4P

API: 3004538422

Field: Blanco Mesaverde

State: NEW MEXICO

Sundry #:

Rig/Service: MESA PRODUCTION

Operation

MENELEE STIMULATION: (4485' TO 4838')

FRAC AT 70 BPM W/ 70Q N2 FOAM
 TOTAL LOAD: 1,101 BBLS
 SLICKWATER: 1,089 BBLS
 TOTAL ACID: 12 BBLS
 TOTAL 20/40 SAND: 139,013 LBS
 TOTAL N2: 1,586,000 SCF
 AVERAGE RATE: 69.9 BPM
 MAX RATE: 71.0 BPM
 AVERAGE PRESSURE: 2,878 PSI
 MAX PRESSURE: 3,170 PSI
 MAX SAND CONC: 3.0 PPG DOWNHOLE

FINAL:
 ISIP: 1,323 PSI
 5 MIN: 1,042 PSI
 10 MIN: 1,020 PSI
 15 MIN: 996 PSI

DROPPED 19 (7/8") RCN BALLS BETWEEN SAND RAMPS FOR DIVERSION.

RIH W/ WRLN AND SET CBP AT 4300'. POH. BLEED OFF PRESSURE IN 4-1/2" CASING.

Report Number 3	Report Start Date 6/5/2025	Report End Date 6/5/2025
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Operation

PJSM WITH M & R TRUCKING, ROAD RIG & MOVE EQUIP. FROM M & R YARD TO THE HAMPTON #4P
 (12 MILE MOVE)

SPOT RIG AND EQUIP. RIG UP PULLING UNIT AND EQUIP. CK. PRESSURES.

SIBHP = 0 PSI.
 SITP = 0 PSI.
 SICP = 0 PSI.
 SIIP = 0 PSI.
 NO BLEED DOWN

ND FRAC STK. NU MUD CROSS & BOP, FUNCTION TEST BOP, PT. BOP PIPE & BLIND RAMS 250 PSI LOW FOR 5 MIN. 2500 PSI HIGH FOR 10 MIN. GOOD TESTS RUFLR

PU 3-7/8 JUNK MILL, BIT SUB, 1 JT. OF 2-3/8 4.7, L80 TBG. TALLY & PU 69 JTS. OF 2-3/8, 4.7, L80 TBG.
 EAT LUNCH, TALLY & PU 64 JTS. TAG 4.5 CBP @4300', LD TAG JT.

PU PWR.SWVL. MAKE CONNECTION, UNLOAD WELL W/ AIR, ESTABLISH CIRC. WITH AIR/MIST, 1150 CFM WITH 12 BBLS WATER. 2 GALLONS OF FOAMER, 2 GALLONS INHIBITOR PER HOUR. MILL OUT CBP @ 4300' GO DOWN TO 4333' LET WELL BLEED DOWN, WELL MAKING HEAVY SAND DOWN TO MODERATE DOWN TO LIGHT SAND. KO MIST KO AIR BLEED DOWN TBG.

HANG PWR. SWVL. BACK, SECURE WELL, PICK UP TOOLS & TRASH, DEBRIEF WITH RIG CREW, SDFTD.

RIG CREW TRAVEL TO YARD.

Report Number 4	Report Start Date 6/6/2025	Report End Date 6/6/2025
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Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIP.

CK.PRESSURES. BDW.

SIBHP = 0 PSI.
 SITP = 0 PSI.
 SICP = 980 PSI.
 SIIP = 0 PSI.
 BLEED DOWN WELL 15 MINUTES.

PICK UP 16 JTS. OF 2-3/8, 4.7, L80 TBG. TAG UP @ 4834' LD TAG JT.



Well Operations Summary L48

Well Name: Hampton 4P

API: 3004538422

Field: Blanco Mesaverde

State: NEW MEXICO

Sundry #:

Rig/Service: MESA PRODUCTION

Operation

PU PWR.SWVL. MAKE CONNECTION, ESTABLISH CIRC. WITH AIR/MIST, 1150 CFM WITH 12 BBLs WATER. 2 GALLONS OF FOAMER, 2 GALLONS INHIBITOR PER HOUR. C/O SAND & PLUG PARTS F/ 4834' TO 4846' **MILL OUT CBP @ 4846'** GO DOWN TO 4851' LET WELL BLEED DOWN, WELL MAKING MODERATE SAND DOWN TO LIGHT SAND. KO MIST KO AIR BLEED DOWN TBG. MAKE CONNECTIONS W/ PWR.SWVL. TAGGED UP @4921', ESTABLISH CIRC. WITH AIR/MIST, 1150 CFM WITH 12 BBLs WATER. 2 GALLONS OF FOAMER, 2 GALLONS INHIBITOR PER HOUR. C/O SAND & PLUG PARTS F/ 4921' TO 4990' **MILL OUT CBP @ 4990'** GO DOWN TO 5014', LET WELL BLEED DOWN, WELL MAKING MODERATE SAND DOWN TO LIGHT SAND. KO MIST KO AIR BLEED DOWN TBG. MAKE CONNECTIONS W/ PWR.SWVL. TAGGED UP @5241', ESTABLISH CIRC. WITH AIR/MIST, 1150 CFM WITH 12 BBLs WATER. 2 GALLONS OF FOAMER, 2 GALLONS INHIBITOR PER HOUR. C/O SAND & PLUG PARTS F/ 5241' TO 5338' CIRC. WELL STILL MAKING LIGHT SAND, KO MIST KO AIR BLEED DOWN TBG.

LD 1 JT. WITH PWR.SWVL. HANG SWL. BACK TOOH W/ 14 STDS. OF 2-3/8, 4.7, L80 TBG. TO 4398'

SECURE WELL, PICK UP TOOLS & TRASH, DEBRIEF WITH RIG CREW, SDFTD. TURN OVER TO BLEED BACK CREW

RIG CREW TRAVEL TO YARD

Report Number
5

Report Start Date
6/6/2025

Report End Date
6/6/2025

Operation

MOVE IN MESA PRODUCTION EQUIPMENT. R/U SEPARATION EQUIPMENT. FLOWBACK WELL TO FLARE. MONITOR O2 CONTENT. SELLABLE MV GAS ACHIEVED. TURNED GAS TO SALES LINE FOR 4 HOURS. SIW. TURN WELL OVER TO PRODUCTION. RDMO MESA PRODUCTION EQUIPMENT.

Report Number
6

Report Start Date
6/8/2025

Report End Date
6/8/2025

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIP.

CK.PRESSURES. BDW.

SIBHP = 0 PSI.

SITP = 0 PSI.

SICP = 725 PSI.

SIIP = 0 PSI.

BLEED DOWN WELL 15 MINUTES.

TIH W/ 14 STDS. OF 2-3/8, 4.7, L80 TBG. PICK UP 1 JT. OF 2-3/8, 4.7, L80 TBG. TAG UP @5330' LD TAG JT.

PU PWR.SWVL. MAKE CONNECTION, ESTABLISH CIRC. WITH AIR/MIST, 1150 CFM WITH 12 BBLs WATER. 2 GALLONS OF FOAMER, 2 GALLONS INHIBITOR PER HOUR. C/O SAND & PLUG PARTS F/ 5330' TO 5350' **MILL OUT CBP @ 5350'** GO DOWN TO 5371' LET WELL BLEED DOWN, WELL MAKING MODERATE SAND DOWN TO LIGHT SAND. KO MIST KO AIR BLEED DOWN TBG. HANG PWR.SWVL. BACK, PU 53 JTS. OF 2-3/8, 4.7, L80 TBG. TAGGED UP @ 7087', LD TAG JT. PU PWR.SWVL. MAKE CONNECTION, ESTABLISH CIRC. WITH AIR/MIST, 1150 CFM WITH 12 BBLs WATER. 2 GALLONS OF FOAMER, 2 GALLONS INHIBITOR PER HOUR. C/O SAND & PLUG PARTS F/ 7087' TO **7236' PBTD.** CIRC. WELL CLEAN. KO MIST KO AIR BLEED DOWN TBG.

LD 1 JT. OF 2-3/8, 4.7, L80 TBG. RD & RACK BACK PWR.SWVL. LD 10 MORE JTS. OF 2-3/8 TBG. TOOH W/ 106 STDS. OF 2-3/8, 4.7, L80 TBG. LD 3-7/8 JUNK MILL & BIT SUB. HAD TO KILL WELL WITH 70 BBLs. OF FRESH WATER W/ BIO TO GET OUT OF HOLE.

PU 2-3/8 PUMP OUT PLUG & SN **TIH DRIFTING 2-3/8", 4.7#, L-80 PROD TBG.** STRG. PUT ON TBG. HGR. LAND TBG. WITH 17' KB @6905.33, SN @6903.81. TBG.STRG.AS FOLLOWS.

(1) 2-3/8 PUMP OUT PLUG.

(1) 2-3/8 X 1.78 ID SN.

(1) JT. OF 2-3/8, 4.7, L80, TBG.

(1) 2-3/8 X 2.00' PUP JT.

(211) JTS. OF 2-3/8, 4.7, L80 TBG.

(1) 7" X .87 TBG.HGR.

LAND TBG. @ 6905.33, SN @6903.81.

RD FLR ND BOP NU WH 5K

RIG UP AIR LINE ON TBG. PUMP 3 BBLs OF FRESH WATER DOWN TBG., KICK IN AIR, PRESSURE TEST TUBING TO 560 PSI FOR 10 MINUTES, GOOD TEST PUMP OFF PUMP OUT PLUG AT 1200 PSI. UN-LOAD WELL KO AIR.

SECURE WELL, **RIG DOWN PULLING UNIT AND EQUIPMENT**, DEBRIEF WITH RIG CREW SDFTD. WILL MOVE IN THE MORNING TO THE SHAW #1R.

RIG CREW TRAVEL TO YARD

Report Number
7

Report Start Date
6/8/2025

Report End Date
6/9/2025

Operation

MOVE IN MESA PRODUCTION EQUIPMENT. R/U SEPARATION EQUIPMENT. FLOWBACK WELL TO FLARE. MONITOR O2 CONTENT. SELLABLE DK GAS ACHIEVED. TURNED GAS TO SALES LINE FOR 4 HOURS. SIW. TURN WELL OVER TO PRODUCTION. RDMO MESA PRODUCTION EQUIPMENT.

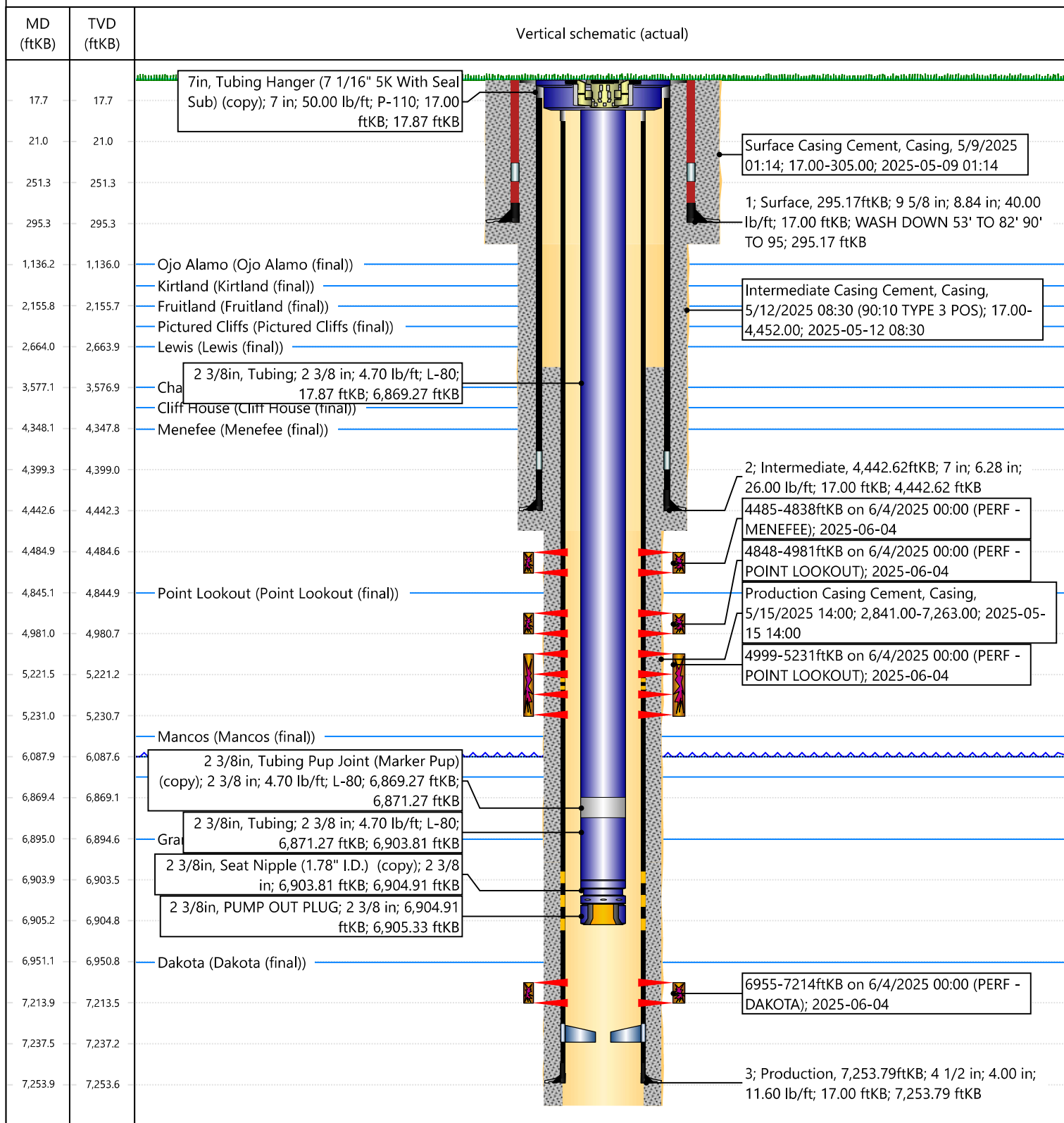


Current Schematic - Version 3

Well Name: Hampton 4P

API / UWI 3004538422	Surface Legal Location F-S13 T30N R11W	Field Name Blanco Mesaverde	Route	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,043.00	Original KB/RT Elevation (ft) 6,060.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 17.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
Tubing Strings					
Run Date 6/8/2025 15:30	Set Depth (ftKB) 6,905.33	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date

Original Hole, Hampton 4P [Vertical]



Samantha McFall

NM OCD 5/20/25

Joe Blank
Willode Superior
Hilcorp

Hilcorp
30-045-38422
SEC 13 Twin 30N Rha 11w

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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

Action 476644

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 476644
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	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.

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

CONDITIONS

Action 476644

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 476644
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	7/2/2025