

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised Feb. 26, 2007

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Hilcorp Energy Company 382 Road 3100 Aztec, NM 87410		² OGRID Number 372171
		³ Reason for Filing Code/ Effective Date RC
⁴ API Number 30-045-20019	⁵ Pool Name Blanco-Mesaverde (Prorated Gas)	⁶ Pool Code 72319
⁷ Property Code 319084	⁸ Property Name State Com AJ	⁹ Well Number 34

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/SouthLine	Feet from the	East/West line	County
D	36	32N	12W		790	NORTH	790	WEST	San Juan

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/SouthLine	Feet from the	East/West line	County
		N	W			SOUTH		WEST	Rio Arriba
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

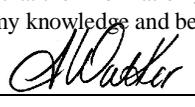
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	Western Refinery	O
151618	Enterprise	G

IV. Well Completion Data

²¹ Spud Date 2/12/1967	²² Ready Date 5/29/2022	²³ TD MD 7673'	²⁴ PBTD MD 7668'	²⁵ Perforations 4928' - 5331'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
15"	10 3/4", 32.75#, H-40	350'	250 sx		
9 7/8"	7 5/8", 26.4#	3114'	440 sx		
6 3/4"	4 1/2", 10.5#, J-55	7673'	360 sx		
	2 3/8", 4.7#, J-55	5282'			

V. Well Test Data

³¹ Date New Oil NA	³² Gas Delivery Date 5/29/2022	³³ Test Date 5/29/2022	³⁴ Test Length 24hr	³⁵ Tbg. Pressure SI-200psi	³⁶ Csg. Pressure SI-200psi
³⁷ Choke Size 42/64"	³⁸ Oil 0	³⁹ Water 6 bwpd	⁴⁰ Gas 184 mcf/d		⁴¹ Test Method N/A

⁴² 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. Signature:	OIL CONSERVATION DIVISION				
	Approved by: John Garcia				
Printed name: Amanda Walker	Title: Petroleum Engineer				
Title: Operations Regulatory Tech Sr.	Approval Date: 7/29/2022				
E-mail Address: mwalker@hilcorp.com					
Date: 07/21/2022	Phone: (346) 237-2177				

Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
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811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., 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

WELL API NO. 30-045-20019
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No. E-3151-1
7. Lease Name or Unit Agreement Name STATE COM AJ
8. Well Number 34
9. OGRID Number 372171
10. Pool name or Wildcat Blanco Mesaverde/Basin Dakota
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6404'

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.)
1. Type of Well: Oil Well [] Gas Well [X] Other []
2. Name of Operator HILCORP ENERGY COMPANY
3. Address of Operator 382 Road 3100, Aztec, NM 87410
4. Well Location Unit Letter D 790 feet from the North line and 790 feet from the West line
Section 36 Township 32N Range 12W NMPM San Juan County

12. Check Appropriate Box 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: [X] RECOMPLETION

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.

This well has been recompleted into the Blanco Mesaverde. The Basin Dakota has been TA'd as of 5/29/2022. Please see the attached recompletion operations.

Spud Date: []

Rig Release Date: []

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

SIGNATURE [Signature] TITLE Operations Regulatory Technician Sr. DATE 07/21/2022

Type or print name Amanda Walker E-mail address: mwalker@hilcorp.com PHONE: 346-237-2177

For State Use Only

APPROVED BY: [] TITLE [] DATE []

Conditions of Approval (if any):

30-045-20019
E-3151-1
SR MV RC

3/17/2022: MIRU. CK WELL PRESSURES (CP 31 PSI, TP 61 PSI, BH 0 PSI). ND MASTER VALVE. NU BOP & FT, TST GOOD. SDFWE.

3/21/2022: CK WELL PRESSURES (SITP: 0 PSI SICP: 40 PSI SIBH: 0 PSI). RU TUBOSCOPE & TOO H WHILE SCANNING. RD TUBOSCOPE. PU CSG SCRAPER & TIH T/6400'. SDFN.

3/22/2022: CK WELL PRESSURES (SITP: 0 PSI SIICP: 0 PSI SICP: 40 PSI SIBH: 0 PSI). FINISH TIH T/7436'. TOO H. PU CIBP & SET @ 7370'. LOAD HOLE W/106 BBLs 2% KCL H₂O, CIRC CLEAN. ATTEMPT TO PT CSG & CIBP T/1000 PSI, TST FAILED. TOO H & PU PKR. SET @ 3507' TST T/SURF, FAILED.

3/23/2022: CK WELL PRESSURES (SITP: 0 PSI SICP: 0 PSI SIBH: 0 PSI). SET PKR @ 7366' TST CIBP T/1260 PSI, GOOD TST. SET PKR @ 2862' TST CSG T/1040 PSI, GOOD TST. SET PKR @ 2992', TST CSG T/1060 PSI, GOOD TST. SET PKR @ 3121', TST CSG T/1040 PSI, GOOD TST. TOO H W/PKR. RIH W/RBP & PKR, SET @ 6506'. SDFN.

3/24/2022: CK WELL PRESSURES (SITP: 0 PSI SICP: 0 PSI SIBH: 0 PSI). REL PKR & SET @ 4877', TST CSG T/1000 PSI, GOOD TST. REL PKR, PUH T/3507' & SET PKR, TST CSG T/1000 PSI, GOOD TST. REL PKR, PUH T/3251', SET PKR, TST CSG, CSG DID NOT TST. RIH T/3316' SET PKR, TST CSG T/1000 PSI, GOOD TST. PUH T/3285', SET PKR & TST, NO SUCCESS. BAD CSG BETWEEN 3121' - 3186'. REL PKR TIH T/5530' REL BP TOO H LD TOOLS. SDFN.

CALL TO MONICA KUEHLING @ NMOC D TO NOTIFY OF BAD CSG BETWEEN 3121' - 3186. APPROVAL GIVEN AS FOLLOWS: RUN CBL TO VERIFY TOC. SET SECOND PLUG @ 5530'. PROCEED W/SQUEEZE OPERATIONS TO FIX THE CSG HOLES BETWEEN 3121' - 3186'. CONFIRM INTEGRITY OF SQUEEZE VIA PRESSURE TST. RUN A SECOND CBL TO VERIFY TOC POST SQUEEZE. PERFORM WITNESSED MIT. PROCEED W/NOI AS WRITTEN.

3/25/2022: CK WELL PRESSURES (SITP: 0 PSI SICP: 0 PSI SIBH: 0 PSI). RU BASIN WL. RIH W/CBL F/7222' T/SURF FOUND TOC @ 3700'. RD WL. PU & RIH W/CIBP & SET @ 5530'. PUH T/3345'. RU CMT CREW. PMP 6 BBLs, 30 SX, 15.8 PPG CLASS G CMT, DISPLACE W/11.5 BBLs FRESH H₂O. PUH T/2957' REV OUT. POOH W/TBG & SETTING TOOLS. SHUT BLIND LOADED HOLE, PMP 1.5 BBLs @ 750 PSI. SD WAIT 20 MINS. PMP 1 BBL @ 800 PSI. SD WAIT 20 MIS. TRY TO PMP 0.5 BBLs BUT UNABLE TO PMP INTO HOLES. SQZ LOCKED UP @ 1000 PSI APPROX 2.5 BBLs BEHIND PIPE. SDFWE.

3/28/2022: CK WELL PRESSURES (SITP: 0 PSI SIICP: 0 PSI SICP: 0 PSI SIBH: 0 PSI). PUT BIT & TIH, PU PWR SWVL DO CMT 3052' T/3345'. GOOD HARD CMT. CIRC CLEAN. PT CSG W/RIG PMP. LOST 8 TO 10 PSI PER MIN ON PT USING THE RIG PMP. TOO H W/BIT. PU MULE SHOE COLLAR & TIH T/3345'. SDFN.

3/29/2022: CK WELL PRESSURES (SITP: 0 PSI SIICP: 0 PSI SICP: 0 PSI SIBH: 0 PSI). RU A PLUS WELL PMP 6 BBLs 30 SX 15.8 PPG CLASS G CMT DISPLACE W/11.0 BBLs FRESH H₂O. CMT PLUG 2960' - 3345'. LOAD HOLE SHUT BLIND RAMS, PMP ½ BBLs T/780 PSI. SD WAIT 15 MINS, LOST 10 PSI, PRESSURE UP T/1080 PSI. LEAK OFF IS 20 PSI IN 30 MINS. SQUEEZE HOLES IN CSG 3153' - 3316'. SDFN.

3/30/2022: CK WELL PRESSURES (SITP: 0 PSI SIICP: 0 PSI SICP: 0 PSI SIBH: 0 PSI). PU BIT & TIH. DRILL CMT @ 2992' - 3345'. PT CSG T/600 PSI AFTER EACH JT DRILLED. ALL TST ARE GOOD. CIRC CLEAN. PT CSG W/RIG PMP. TST GOOD. SDFN.

3/31/2022: CK WELL PRESSURES (SITP: 0 PSI SIICP: 0 PSI SICP: 0 PSI SIBH: 10 PSI). MIT WELL T/560 PSI FOR 30 MINS, GOOD TST. TST WITNESSED BY THOMAS VERMERSCH @ NMOC D. RU BASIN WL. RUN CBL F/2900' T/3900'. PERF MENE FEE, 1 SPF, 0.42 DIA, 21 SHOTS AS FOLLOWS: 4928, 4930, 4932, 4934, 4936, 4938, 4940, 4942, 5040, 5042, 5044, 5046, 5048, 5050, 5184, 5186, 5188, 5192. PERF POINT LOOKOUT 1 SPF, 0.42 DIA, 18 SHOTS AS FOLLOWS: 5258, 5260, 5262, 5264, 5266, 5268, 5282, 5284, 5286, 5288, 5290, 5312, 5314, 5316, 5318, 5327, 5329, 5331. SDFN.

4/1/2022: CK WELL PRESSURES (SITP: 0 PSI SIICP: 0 PSI SICP: 0 PSI SIBH: 0 PSI). LOAD INTERMEDIATE & BH W/PKR FLUID. PU PKR & SET @ 4856'. LAND FRAC STRING W/2 7/8" 6.5# P-110, EOT @ 4856'. PERF @ 4928' - 5331', CIBP @ 5530'. PT CSG T/500 PSI. PT FRAC STRING T/8000 PSI, FOR 30 MINS, GOOD TST. RU EXPERT DOWNHOLE & BREAK OUT RUPTURE DISC. SDFN. WIAT ON FRAC.

5/24/2022: CK WELL PRESSURES (SITP: 0 PSI SICP: 712 PSI SIBHP: 0 PSI). RU HALLIBURTON FRAC CREW. POINT LOOKOUT/ MENE FEE STIMULATION (4928' TO 5331') INITIAL SHUT IN PRESSURE: 1318 PSI 5 MIN SIP- 551 PSI 10 MIN

30-045-20019
E-3151-1
SR MV RC

SIP- 448 FG AT SHUT IN: .714 PSI/FT FRAC ZONE WITH 229,887 GALLONS OF 70 Q FOAM AT 58- 60 BPM. PROPPANT: 313,980 LBS. OF PREMIUM 20/40 SAND. TOTAL N2: 2,784,004 SCF. FLUSH: 33 BBLs. MAX. RATE: 60 BPM. AVG. RATE: 57.5 BPM. DROPPED 20 BIO BALL BETWEEN SAND RAMPS FOR DIVERSION MAX. PSI: 7920 PSI. AVG. PSI: 5240 PSI. MAX. SAND CONC: 3.4 PPG FLUID TO RECOVER: 1782 CLEAN BBLs. RD FRAC CREW.

5/26/2022: MIRU. CK WELL PRESSURES (SITP: 0 PSI SICP: 0 PSI SIICP: 0 PSI SIBH: 0 PSI). SDFN.

5/27/2022: CK WELL PRESSURES (SITP: 250 PSI SICP: 0 PSI SIICP: 0 PSI SIBHP: 0 PSI). ND FRAC STACK. NU BOP, & FT, GOOD TST. RELEASE PKR & PULL TBG HANGER. TOO H & LD FRAC STRING, LD FRAC PKR. PUT JUNK MILL & TIH T/4863'. SDFN.

5/28/2022: CK WELL PRESSURES (SITP: 0 PSI SICP: 300 PSI SIICP: 0 PSI SIBHP: 0 PSI). TAGGED SAND @ 5400'. RU PWR SWVL. START AIR/MIST & ATTEMPT TO EST CIRC. TOO H ABV TOP PERFS T/4863'. ATTEMPT TO EST CIRC. TOO H T/4476'. KI AIR/MIST AND ATTEMPT TO EST CIRC W/ 1250 CFM, 8 BBLs/HR WATER, 1 GAL/HR SOAP, 1 GAL/HR CI. ATTEMPT TO ESTABLISH GOOD CIRCULATION. SPOT AND RU 900 CFM AIR UNIT. EST GOOD CIRC. TIH TO 4,863'. EST CIRC. TIH TO 5,400'. KI AIR/MIST & ATTEMPT TO EST CIRC W/ 2000 CFM, 8 BBLs/HR H2O, 1 GAL/HR SOAP, 1 GAL/HR CI. COULD NOT EST CIRC. TOH W/TBG. LD JUNK MILL. TIH T/1125'. SDFN.

5/29/2022: CK WELL PRESSURES (SITP: 0 PSI SICP: 260 PSI SIICP: 0 PSI SIBHP: 0 PSI). TIH W/165 JTS 2 3/8" 4.7#, J-55 TBG. EOT @ 5282', SN @ 5280', **CIBP 1 @ 5530', CIBP 2 @ 7370'**. ND BOP. NU WH. PMP 5 BBLs DWN TBG. DROP PMP OFF BALL. PT TBG W/AIR T/500 PSI, TST GOOD. PMP OFF EXPENDABLE CK @ 920 PSI. UNLOADED WELL. RDRR @ 18:00 HRS. HAND WELL OVER TO PRODUCTION.

6/1/2022: EMAIL/PHONE CALL TO MONICA KUEHLING @ NMOCD TO NOTIFY OF PROBLEM DURING CLEANOUT. WE LOST CIRC ONCE WE DROPPED BELOW THE TOP PERF IN THE MESAVERDE. WE TRIED MULTIPLE ATTEMPTS DURING 5/28/2022 BUT WERE UNABLE TO ACHIEVE CIRC. WE CAN NOT CLEAN OUT THE REMAINING FILL & DRILL OUT THE LOWER PLUGS @ 5530' AND THE PLUG OVER THE DK @ 7370'. REQUESTING TO PLACE THE DK IN TA STATUS TO ALLOW THE MV TIME TO UNLOAD FRAC FLUID AND EST STABILIZED RATE.

7/14/2022: RECEIVED THE FOLLOWING APPROVAL FROM NMOCD: After review by Management approval has been given for the tool at 5530 to remain in the well for 1 year from the MIT test date of 3/31/2022. Please note, the tool at 5530 is required to be removed on or before 3/31/2023. Testing will have to occur from 5530 to 7370 to receive a Dakota TA.

WELL IS CURRENTLY PRODUCING AS A MV STANDALONE, THE DK IS TA'D.

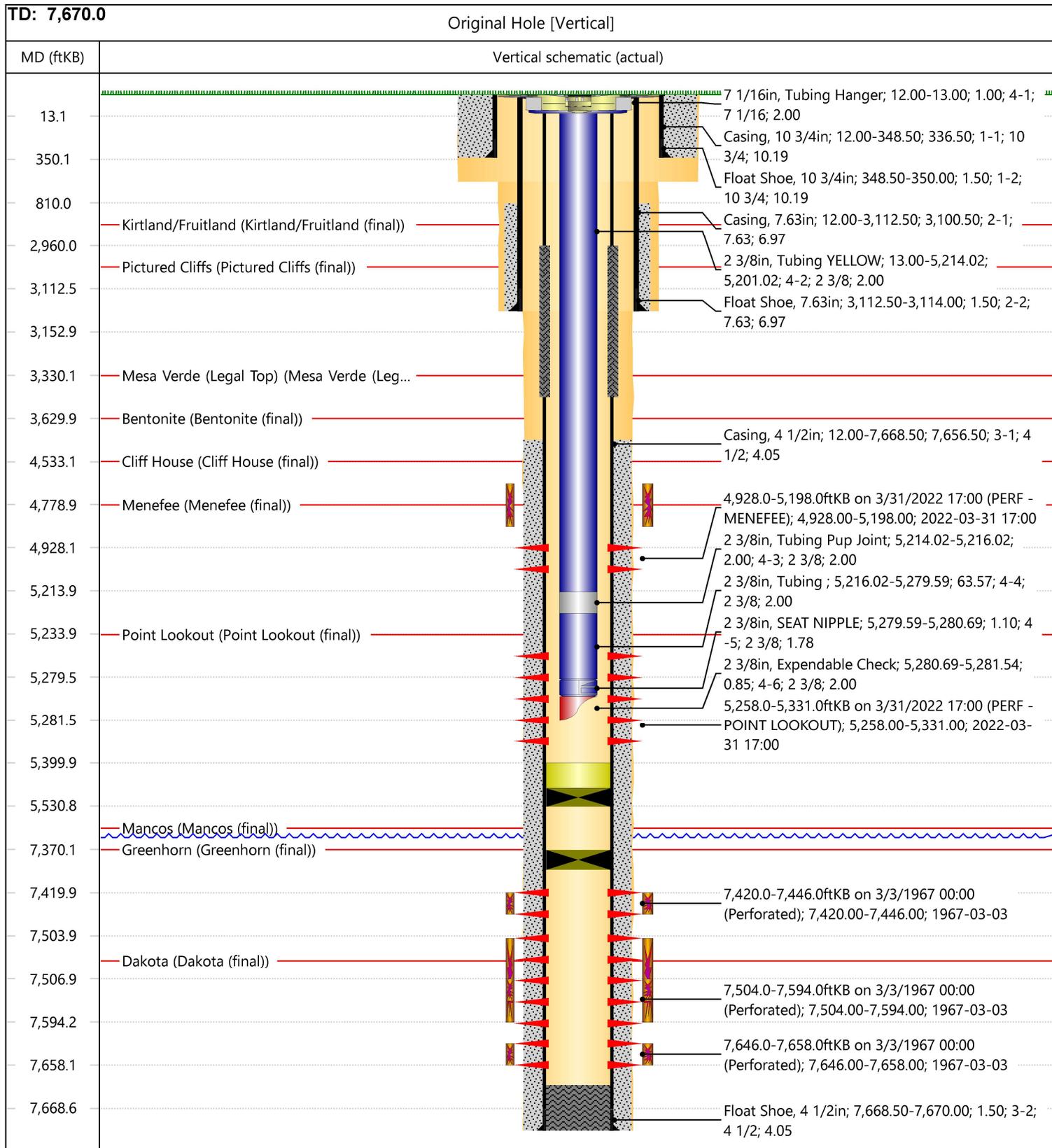


Schematic - Current

Well Name: STATE COM AJ 34

API / UWI 3004520019	Surface Legal Location 036-032N-012W-D	Field Name DK	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical
Original KB/RT Elevation (ft) 6,416.00	KB-Ground Distance (ft) 12.00	Original Spud Date 2/12/1967 00:00	Rig Release Date 3/2/1967 00:00	PBTD (All) (ftKB)	Total Depth All (TVD) (ftKB)

Most Recent Job					
Job Category Capital Workover	Primary Job Type RECOMPLETION	Secondary Job Type RECOMPLETION	Actual Start Date 3/17/2022	End Date 5/29/2022	



Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised April 3, 2017 1. WELL API NO. 30-045-20019 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No. E-3151-1
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)	5. Lease Name or Unit Agreement Name STATE COM AJ 6. Well Number: 34
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7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER RECOMPLETE

8. Name of Operator HILCORP ENERGY COMPANY 10. Address of Operator 1111 TRAVIS ST. HOUSTON, TX 77002	9. OGRID 372171 11. Pool name or Wildcat BLANCO MESAVERDE
---	--

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	36	32N	12W		790	NORTH	790	WEST	SAN JUAN
BH:	D	36	32N	12W		790	NORTH	790	WEST	SAN JUAN

13. Date Spudded 2/12/1967	14. Date T.D. Reached 2/26/1967	15. Date Rig Released 5/29/2022	16. Date Completed (Ready to Produce) 5/29/2022	17. Elevations (DF and RKB, RT, GR, etc.) 6405'
18. Total Measured Depth of Well 7673'		19. Plug Back Measured Depth 7668'	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run CBL

22. Producing Interval(s), of this completion - Top, Bottom, Name
 BLANCO MESAVERDE 4928' – 5331'

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	32.75#	350'	15"	250 SX	
7 5/8"	26.4#	3114'	9 7/8"	440 SX	
4 1/2"	10.5#	7673'	6 3/4"	360 SX	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	5282'	

26. Perforation record (interval, size, and number) PERF MENEFE, 1 SPF, 0.42 DIA, 21 SHOTS AS FOLLOWS: 4928, 4930, 4932, 4934, 4936, 4938, 4940, 4942, 5040, 5042, 5044, 5046, 5048, 5050, 5184, 5186, 5188, 5192. PERF POINT LOOKOUT 1 SPF, 0.42 DIA, 18 SHOTS AS FOLLOWS: 5258, 5260, 5262, 5264, 5266, 5268, 5282, 5284, 5286, 5288, 5290, 5312, 5314, 5316, 5318, 5327, 5329, 5331	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4928' – 5331' FRAC ZONE WITH 229,887 GALLONS OF 70 Q FOAM AT 58- 60 BPM. PROPPANT: 313,980 LBS. OF PREMIUM 20/40 SAND
--	--

28. PRODUCTION

Date First Production 5/29/2022	Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) FLOWING	Well Status (<i>Prod. or Shut-in</i>) PROD					
Date of Test 5/29/2022	Hours Tested 24	Choke Size 42/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 184	Water - Bbl. 6	Gas - Oil Ratio
Flow Tubing Press. SI-200	Casing Pressure SI-200	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 184	Water - Bbl. 6	Oil Gravity - API - (<i>Corr.</i>)	

29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold	30. Test Witnessed By
---	-----------------------

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.	33. Rig Release Date: 5/29/2022
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34. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude _____ Longitude _____ NAD83

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature *A Walker*

Printed Name Amanda Walker Title: Operations/Regulatory Tech Sr. Date: 07/21/2022

E-mail Address: mwalker@hilcorp.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland 2455'	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs 2988'	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House 4533'	T. Leadville
T. Queen	T. Silurian	T. Menefee 4779'	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout 5250'	T. Elbert
T. San Andres	T. Simpson	T. Mancos 5600'	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn 7370'	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota 7506'	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology

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

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 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

ACKNOWLEDGMENTS

Action 127580

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 127580
	Action Type: [C-104] Completion Packet (C-104C)

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.

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 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 127580

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 127580
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	7/29/2022