

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

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. D	Section 36	Township 32N	Range 12W	Lot Idn	Feet from the 790	North/SouthLine NORTH	Feet from the 790	East/West line WEST	County San Juan
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township N	Range W	Lot Idn	Feet from the	North/SouthLine SOUTH	Feet from the	East/West line WEST	County 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	
15"		10 3/4", 32.75#, H-40		350'	
9 7/8"		7 5/8", 26.4#		3114'	
6 3/4"		4 1/2", 10.5#, J-55		7673'	
		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		
Printed name: Amanda Walker			Approved by: John Garcia		
Title: Operations Regulatory Tech Sr.			Title: Petroleum Engineer		
E-mail Address: mwalker@hilcorp.com			Approval Date: 7/29/2022		
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
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 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

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. 30-045-20019
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator HILCORP ENERGY COMPANY		6. State Oil & Gas Lease No. E-3151-1
3. Address of Operator 382 Road 3100, Aztec, NM 87410		7. Lease Name or Unit Agreement Name STATE COM AJ
4. Well Location Unit Letter <u>D</u> <u>790</u> feet from the <u>North</u> line and <u>790</u> feet from the <u>West</u> line Section <u>36</u> Township <u>32N</u> Range <u>12W</u> NMPM San Juan County		8. Well Number 34
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6404'		9. OGRID Number 372171
		10. Pool name or Wildcat Blanco Mesaverde/Basin Dakota

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>		OTHER: <input checked="" type="checkbox"/> RECOMPLETION	
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>			

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 Amanda Walker 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):

State Com Ad 34
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

State Court AD-34

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

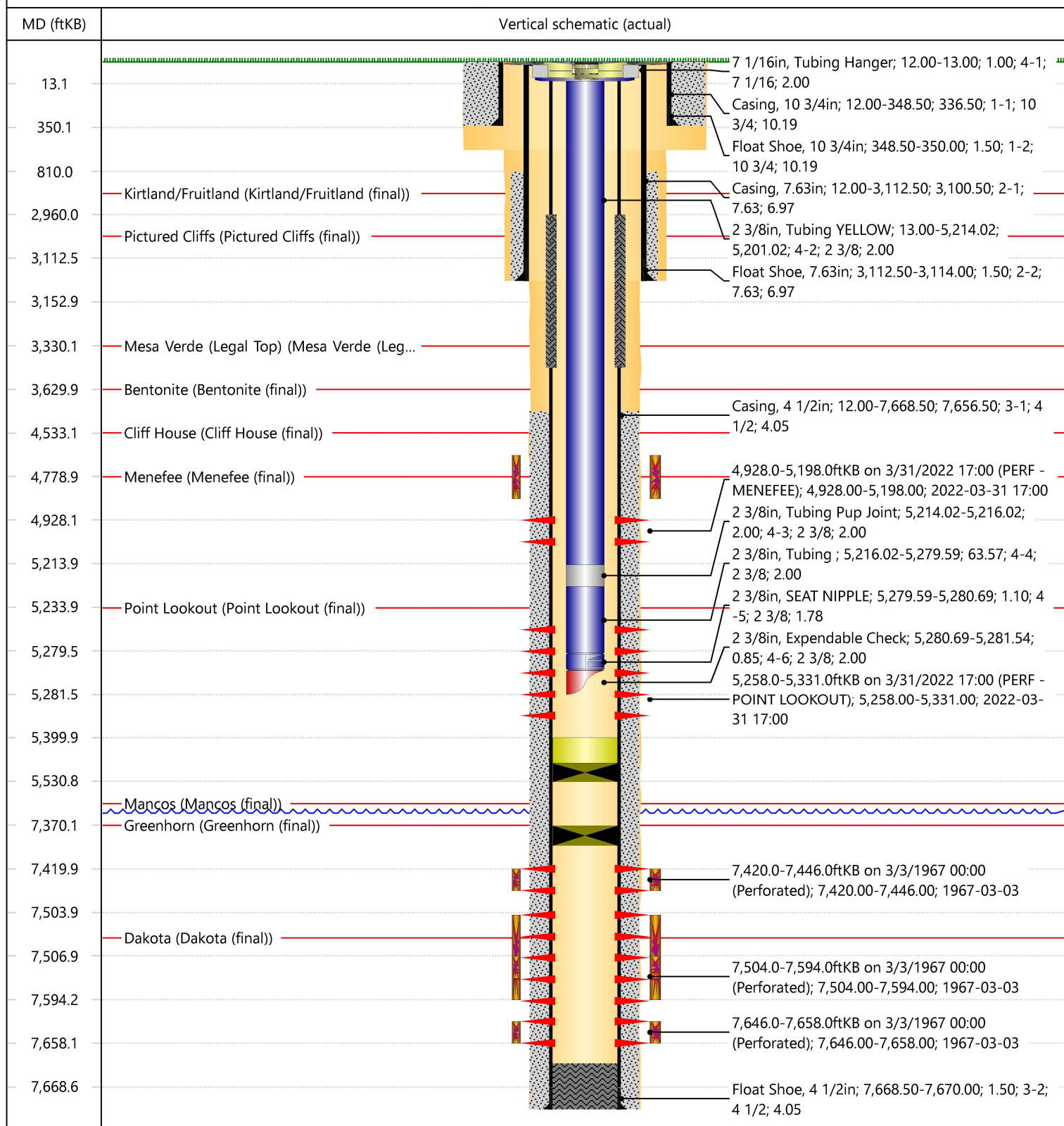
API / UWI 3004520019	Surface Legal Location 036-032N-012W-D	Field Name DK	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical
Original KB/RT Elevation (ft) 6,416.00	KB-Ground Distance (ft) 12.00	Original Spud Date 2/12/1967 00:00	Rig Release Date 3/2/1967 00:00	PBTD (All) (ftKB)	Total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

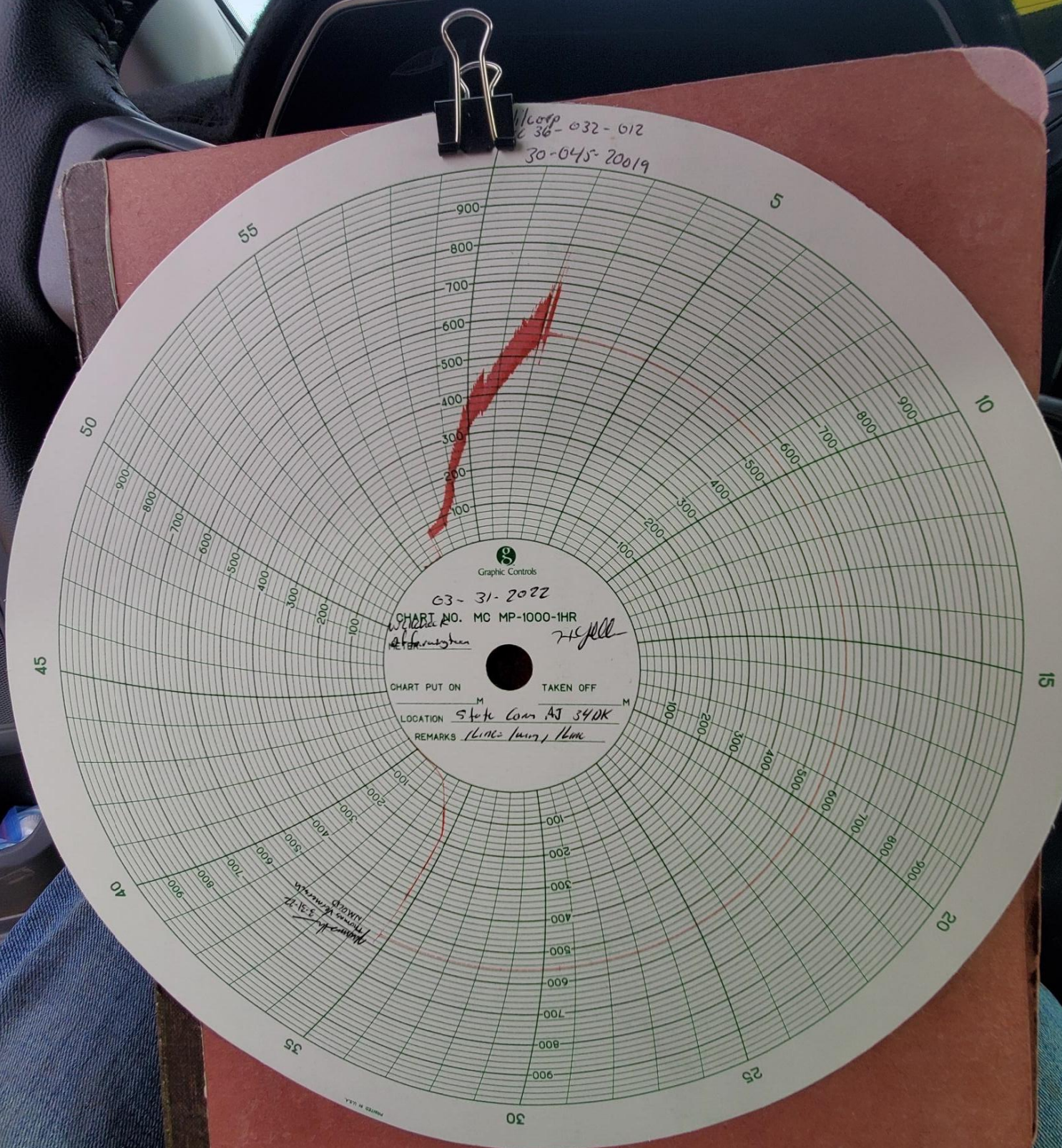
Most Recent Job

Job Category Capital Workover	Primary Job Type RECOMPLETION	Secondary Job Type RECOMPLETION	Actual Start Date 3/17/2022	End Date 5/29/2022
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TD: 7,670.0

Original Hole [Vertical]





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					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								1. WELL API NO. 30-045-20019		
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		
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input checked="" type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER RECOMPLETE										
8. Name of Operator HILCORP ENERGY COMPANY						9. OGRID 372171				
10. Address of Operator 1111 TRAVIS ST. HOUSTON, TX 77002						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			
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude _____ Longitude _____ NAD83										

Signature *A. Wacker*

Title: Operations/Regulatory Tech Sr. Date: 07/21/2022

INSTRUCTIONS

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. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

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

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

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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

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