

Submit a Copy 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 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--015-47378
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name CB TANO 26 35 fee 11
8. Well Number
9. OGRID Number 4323
10. Pool name or Wildcat Purple Sage; Wolfcamp (Gas)
4. Well Location Unit Letter A : 287 feet from the NORTH line and 1155 feet from the EAST line Section 26 Township 23S Range 28E NMPM EDDY County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2997'GL

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 ☐ Other

2. Name of Operator

Chevron USA Inc

3. Address of Operator

6301 Deauville Blvd Midland , TX 79706

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: ☐

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.

Chevron USA Inc is requesting to sidetrack the above well. We need to shift the FTP, LTP and BHL. Please see attached new Directional drill, plan revisions and C102. Jonathon Fisher/ Engineer has spoken to Katherine Pickford /NMOCD today regarding this sidetrack.

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

Cindy Herrera-Murillo

TITLE

Sn Regulatory Affairs Coordinator

DATE

2/8/2022

Type or print name

Cindy Herrera-Murillo

E-mail address:

eeof@chevron.com

PHONE:

575-263-0431

For State Use Only

John Garcia

Petroleum Engineer

3/9/2022

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 98220	³ Pool Name PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code	⁵ Property Name CB TANO 26 35 FEE 11	⁶ Well Number 401H
⁷ OGRID No.	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 2997'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	26	23 SOUTH	28 EAST, N.M.P.M.		287'	NORTH	1155'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	35	23 SOUTH	28 EAST, N.M.P.M.		50'	SOUTH	2215'	EAST	EDDY

¹² Dedicated Acres 640 ACRES	¹³ Joint or Infill INFILL	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶ PROPOSED FIRST TAKE POINT X= 585,666' Y= 466,694' LAT. 32.282754° N LONG. 104.056135° W NAD 27 X= 626,849' Y= 466,753' LAT. 32.282875° N LONG. 104.056628° W NAD83/86	CB TANO 26 35 FEE 11 NO. 401H WELL X= 586,725' Y= 466,741' LAT. 32.282876° N LONG. 104.052705° W NAD 27 X= 627,908' Y= 466,800' LAT. 32.282998° N LONG. 104.053199° W NAD83/86 ELEV. +2997' NAVD 88	S 87°26'53" W 1,060.76' Proposed First Take Point 330' FNL, 2215' FEL, Sec. 26 Proposed Midpoint Sec. 35 Proposed Last Take Point 330' FSL, 2215' FEL, S 00°50'33" E 5,096.40' S 00°34'26" W 5,260.95' 287' 1155' 50' 2215'	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Cindy Herrera-Murillo</i> 2/14/2022 Signature Date Cindy Herrera-Murillo Printed Name eeof@chevron.com E-mail Address ¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 05/21/2020 Date of Survey Signature and Seal of Professional Surveyor: Certificate Number
PROPOSED MIDPOINT X= 585,740' Y= 461,598' LAT. 32.268745° N LONG. 104.055935° W NAD 27 X= 626,924' Y= 461,657' LAT. 32.268867° N LONG. 104.056428° W NAD83/86	CORNER COORDINATES TABLE (NAD 27) A - Y=467022.29, X=585218.06 B - Y=467027.12, X=586546.93 C - Y=467031.96, X=587875.81 D - Y=461595.37, X=585300.90 E - Y=461603.50, X=586628.18 F - Y=461611.64, X=587955.45 G - Y=456285.35, X=585253.75 H - Y=456291.53, X=586578.13 I - Y=456297.71, X=587902.50		
PROPOSED LAST TAKE POINT X= 585,691' Y= 456,617' LAT. 32.255054° N LONG. 104.056138° W NAD 27 X= 626,874' Y= 456,676' LAT. 32.255176° N LONG. 104.056630° W NAD83/86	PROPOSED BOTTOM HOLE LOCATION X= 585,688' Y= 456,337' LAT. 32.254284° N LONG. 104.056149° W NAD 27 X= 626,871' Y= 456,396' LAT. 32.254406° N LONG. 104.056642° W NAD83/86		



CB Tano 26 35 FEE 11 401H ST01 R0 mdv 04Feb22 Proposal Geodetic Report (Def Plan)



Report Date:	February 07, 2022 - 05:07 PM	Survey / DLS Computation:	Minimum Curvature / Lubinski
Client:	Chevron	Vertical Section Azimuth:	179.868 ° (Grid North)
Field:	NM Eddy County (NAD 27)	Vertical Section Origin:	0.000 ft, 0.000 ft
Structure / Slot:	Chevron Culebra Bluff Tano Package 11 / 401H	TVD Reference Datum:	RKB = 28ft
Well:	CB Tano 26 35 FEE 11 401H	TVD Reference Elevation:	3025.000 ft above MSL
Borehole:	CB Tano 26 35 FEE 11 401H ST01	Seabed / Ground Elevation:	2997.000 ft above MSL
UWI / API#:	Unknown / 30-015-47378	Magnetic Declination:	6.813 °
Survey Name:	CB Tano 26 35 FEE 11 401H ST01 R0 mdv 04Feb22	Total Gravity Field Strength:	998.4735mgn (9.80665 Based)
Survey Date:	February 04, 2022	Gravity Model:	GARM
Tort / AHD / DDI / ERD Ratio:	192.672 ° / 11715.664 ft / 6.672 / 1.211	Total Magnetic Field Strength:	47627.400 nT
Coordinate Reference System:	NAD27 New Mexico State Plane, Eastern Zone, US Feet	Magnetic Dip Angle:	59.951 °
Location Lat / Long:	N 32° 16' 58.35320", W 104° 3' 9.74161"	Declination Date:	January 19, 2022
Location Grid N/E Y/X:	N 466741.000 ftUS, E 586725.000 ftUS	Magnetic Declination Model:	HDGM 2021
CRS Grid Convergence Angle:	0.1499 °	North Reference:	Grid North
Grid Scale Factor:	0.9999177	Grid Convergence Used:	0.1499 °
Version / Patch:	2.10.824.0	Total Corr Mag North->Grid North:	6.6633 °
		Local Coord Referenced To:	Well Head

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
Surface	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	466741.00	586725.00	N 32 16 58.35	W 104 3 9.74
First SLB MWD Survey	156.50	0.85	232.15	156.49	0.71	-0.71	-0.92	0.54	466740.29	586724.08	N 32 16 58.35	W 104 3 9.75
	249.50	2.09	280.63	249.46	0.82	-0.82	-3.13	1.78	466740.18	586721.87	N 32 16 58.35	W 104 3 9.78
	390.50	1.59	325.63	390.40	-1.28	1.27	-6.76	1.05	466742.27	586718.24	N 32 16 58.37	W 104 3 9.82
	482.50	3.61	312.83	482.30	-4.31	4.29	-9.60	2.27	466745.29	586715.40	N 32 16 58.40	W 104 3 9.85
	596.50	5.04	304.77	595.97	-9.62	9.59	-16.35	1.36	466750.58	586708.65	N 32 16 58.45	W 104 3 9.93
	688.50	5.12	304.53	687.61	-14.27	14.22	-23.05	0.09	466755.22	586701.95	N 32 16 58.49	W 104 3 10.01
	781.50	4.87	302.00	780.26	-18.73	18.66	-29.82	0.36	466759.66	586695.18	N 32 16 58.54	W 104 3 10.09
	873.50	5.37	292.79	871.89	-22.48	22.40	-37.10	1.04	466763.40	586687.90	N 32 16 58.58	W 104 3 10.17
	967.50	8.03	289.53	965.24	-26.41	26.30	-47.34	2.86	466767.30	586677.66	N 32 16 58.61	W 104 3 10.29
	1061.50	9.88	288.22	1058.09	-31.15	31.01	-61.19	1.98	466772.01	586663.81	N 32 16 58.66	W 104 3 10.45
	1156.50	11.62	290.30	1151.42	-37.06	36.88	-77.91	1.88	466777.88	586647.10	N 32 16 58.72	W 104 3 10.65
	1250.50	13.55	287.82	1243.16	-43.76	43.54	-97.27	2.13	466784.53	586627.73	N 32 16 58.79	W 104 3 10.87
	1344.50	16.00	281.63	1334.05	-49.80	49.52	-120.45	3.10	466790.52	586604.56	N 32 16 58.85	W 104 3 11.14
	1439.50	16.66	279.68	1425.22	-54.79	54.45	-146.70	0.90	466795.44	586578.31	N 32 16 58.90	W 104 3 11.45
	1533.50	16.06	279.59	1515.41	-59.28	58.88	-172.80	0.64	466799.88	586552.21	N 32 16 58.94	W 104 3 11.75
	1628.50	15.75	281.76	1606.78	-64.15	63.70	-198.38	0.71	466804.69	586526.63	N 32 16 58.99	W 104 3 12.05
	1723.50	14.33	280.15	1698.52	-68.91	68.40	-222.58	1.56	466809.39	586502.44	N 32 16 59.04	W 104 3 12.33
	1817.50	13.42	279.44	1789.78	-72.80	72.24	-244.79	0.98	466813.23	586480.23	N 32 16 59.07	W 104 3 12.59
	1912.50	14.05	282.74	1882.06	-77.20	76.59	-266.91	1.06	466817.58	586458.11	N 32 16 59.12	W 104 3 12.85
	2006.50	12.63	282.90	1973.52	-82.06	81.40	-288.06	1.51	466822.39	586436.96	N 32 16 59.17	W 104 3 13.09
	2101.50	12.80	282.27	2066.19	-86.66	85.95	-308.47	0.23	466826.95	586416.56	N 32 16 59.21	W 104 3 13.33
	2195.50	13.62	281.44	2157.70	-91.12	90.36	-329.49	0.90	466831.35	586395.54	N 32 16 59.26	W 104 3 13.58
	2290.50	16.07	278.74	2249.53	-95.39	94.58	-353.46	2.68	466835.57	586371.57	N 32 16 59.30	W 104 3 13.86
	2385.50	14.26	275.28	2341.22	-98.53	97.65	-378.10	2.13	466838.65	586346.93	N 32 16 59.33	W 104 3 14.14
	2479.50	12.17	275.12	2432.72	-100.52	99.60	-399.50	2.22	466840.60	586325.53	N 32 16 59.35	W 104 3 14.39
	2573.50	11.69	276.06	2524.69	-102.46	101.49	-418.84	0.55	466842.49	586306.19	N 32 16 59.37	W 104 3 14.62
	2635.50	13.35	279.40	2585.22	-104.32	103.33	-432.15	2.92	466844.32	586292.89	N 32 16 59.39	W 104 3 14.77
	2767.50	12.59	279.83	2713.85	-109.33	108.27	-461.36	0.58	466849.26	586263.68	N 32 16 59.44	W 104 3 15.11
	2861.50	15.53	283.43	2805.02	-114.06	112.94	-483.70	3.26	466853.93	586241.34	N 32 16 59.48	W 104 3 15.37
	2956.50	17.11	285.30	2896.19	-120.76	119.59	-509.55	1.75	466860.58	586215.49	N 32 16 59.55	W 104 3 15.67
	3050.50	16.93	284.55	2986.08	-127.91	126.67	-536.14	0.30	466867.66	586188.91	N 32 16 59.62	W 104 3 15.98
	3145.50	16.83	281.69	3076.99	-134.23	132.93	-562.99	0.88	466873.92	586162.05	N 32 16 59.68	W 104 3 16.30
	3240.50	16.16	281.10	3168.08	-139.62	138.27	-589.43	0.73	466879.26	586135.62	N 32 16 59.74	W 104 3 16.60
	3334.50	16.01	280.40	3258.40	-144.54	143.13	-615.02	0.26	466884.11	586110.03	N 32 16 59.79	W 104 3 16.90
	3429.50	16.25	280.01	3349.66	-149.28	147.80	-641.00	0.28	466888.79	586084.06	N 32 16 59.83	W 104 3 17.20
	3523.50	15.38	279.87	3440.10	-153.76	152.22	-666.23	0.93	466893.21	586058.83	N 32 16 59.88	W 104 3 17.50
	3617.50	13.80	279.00	3531.06	-157.70	156.11	-689.58	1.70	466897.10	586035.47	N 32 16 59.92	W 104 3 17.77
	3712.50	15.66	281.98	3622.94	-162.19	160.55	-713.32	2.11	466901.53	586011.74	N 32 16 59.96	W 104 3 18.05
	3806.50	15.87	282.20	3713.40	-167.60	165.90	-738.29	0.23	466906.88	585986.77	N 32 17 0.01	W 104 3 18.34
	3901.50	16.02	281.48	3804.75	-173.01	171.25	-763.83	0.26	466912.24	585961.23	N 32 17 0.07	W 104 3 18.63
	3995.50	15.73	282.34	3895.16	-178.37	176.56	-788.99	0.40	466917.54	585936.07	N 32 17 0.12	W 104 3 18.93
	4090.50	15.26	282.05	3986.71	-183.79	181.92	-813.80	0.50	466922.90	585911.27	N 32 17 0.17	W 104 3 19.22
	4184.50	14.85	281.20	4077.48	-188.77	186.84	-837.71	0.50	466927.82	585887.36	N 32 17 0.22	W 104 3 19.49
	4280.50	12.43	282.93	4170.77	-193.52	191.54	-859.86	2.56	466932.53	585865.22	N 32 17 0.27	W 104 3 19.75
	4375.50	11.05	283.50	4263.78	-197.98	195.96	-878.67	1.46	466936.94	585846.40	N 32 17 0.31	W 104 3 19.97
	4470.50	11.50	284.46	4356.95	-202.51	200.45	-896.70	0.51	466941.43	585828.38	N 32 17 0.36	W 104 3 20.18
	4564.50	9.74	280.50	4449.33	-206.34	204.24	-913.59	2.03	466945.22	585811.49	N 32 17 0.40	W 104 3 20.38
	4659.50	7.94	284.18	4543.20	-209.44	207.31	-927.85	1.99	466948.29	585797.22	N 32 17 0.43	W 104 3 20.54
	4753.50	7.80	279.17	4636.32	-212.08	209.91	-940.45	0.74	466950.90	585784.63	N 32 17 0.45	W 104 3 20.69
	4848.50	7.30	281.68	4730.49	-214.36	212.16	-952.72	0.63	466953.15	585772.36	N 32 17 0.48	W 104 3 20.83
	4942.50	4.90	303.77	4823.97	-217.82	215.61	-961.91	3.53	466956.59	585763.17	N 32 17 0.51	W 104 3 20.94
	5037.50	4.31	296.32	4918.66	-221.67	219.44	-968.48	0.88	466960.42	585756.60	N 32 17 0.55	W 104 3 21.02
	5131.50	2.67	302.48	5012.48	-224.43	222.19	-973.49	1.79	466963.17	585751.59	N 32 17 0.58	W 104 3 21.07
	5225.50	0.68	258.76	5106.44	-225.50	223.25	-975.89	2.37	466964.23	585749.19	N 32 17 0.59	W 104 3 21.10
	5319.50	1.29	244.99	5200.43	-224.95	222.70	-977.39	0.69	466963.68	585747.69	N 32 17 0.58	W 104 3 21.12
	5414.50	1.56	263.77	5295.40	-224.36	222.10	-979.65	0.56	466963.09	585745.43	N 32 17 0.58	W 104 3 21.15
	5508.50	1.60	259.88	5389.36	-224.00	221.73	-982.21	0.12	466962.72	585742.87	N 32 17 0.57	W 104 3 21.18
	5603.50	1.25	235.25	5484.33	-223.18	220.91	-984.37	0.73	466961.89	585740.71	N 32 17 0.56	W 104 3 21.20
	5697.50	1.49	244.72	5578.31	-222.08	219.80	-986.32	0.35	466960.79	585738.77	N 32 17 0.55	W 104 3 21.22
	5791.50	0.55	276.08	5672.29	-221.61	219.33	-987.87	1.13	466960.31	585737.21	N 32 17 0.55	W 104 3 21.24
	5885.50	0.65	57.65	5766.29	-221.94	219.66	-987.87	1.21	466960.64	585737.21	N 32 17 0.55	W 104 3 21.24
	5980.50	0.25	58.08	5861.29	-222.34	220.06	-987.24	0.42	466961.04	585737.84	N 32 17 0.56	W 104 3 21.23
	6074.50	0.29	337.19	5955.28	-222.66	220.39	-987.16	0.37	466961.37	585737.93	N 32 17 0.56	W 104 3 21.23
	6169.50	0.18	335.55	6050.6								

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")		Longitude (E/W ° ' ")
7" Casing Tie-In to latest survey KO Cement Plug @ 120 TF for 30' 30' @ 70 TF Build/Turn 10.65°/100ft Build/Turn 10.65°/100ft Third Bone Spring	7397.50	0.66	134.40	7278.14	-221.89	219.59	-997.66	0.27	466960.57	585727.42	N	32 17 0.55	W 104 3 21.36
	7492.50	0.97	153.26	7373.13	-220.79	218.49	-996.91	0.43	466959.47	585728.18	N	32 17 0.54	W 104 3 21.35
	7586.50	0.84	159.44	7467.12	-219.43	217.14	-996.31	0.17	466958.12	585728.78	N	32 17 0.53	W 104 3 21.34
	7681.50	1.10	201.58	7562.10	-217.93	215.64	-996.40	0.78	466956.62	585728.69	N	32 17 0.51	W 104 3 21.34
	7775.50	1.32	194.01	7656.08	-216.04	213.75	-996.99	0.29	466954.73	585728.09	N	32 17 0.49	W 104 3 21.35
	7870.50	0.83	185.53	7751.07	-214.30	212.00	-997.32	0.54	466952.98	585727.76	N	32 17 0.48	W 104 3 21.35
	7964.50	1.21	175.20	7845.05	-212.63	210.33	-997.31	0.45	466951.31	585727.78	N	32 17 0.46	W 104 3 21.35
	8059.50	0.77	166.83	7940.04	-211.01	208.71	-997.08	0.49	466949.69	585728.01	N	32 17 0.44	W 104 3 21.35
	8154.50	1.69	56.48	8035.02	-211.16	208.86	-995.76	2.20	466949.85	585729.32	N	32 17 0.45	W 104 3 21.33
	8248.50	2.20	68.23	8128.97	-212.59	210.30	-992.93	0.69	466951.28	585732.15	N	32 17 0.46	W 104 3 21.30
	8342.50	2.90	60.50	8222.87	-214.42	212.14	-989.19	0.83	466953.12	585735.90	N	32 17 0.48	W 104 3 21.26
	8437.50	2.48	64.33	8317.77	-216.48	214.21	-985.24	0.48	466955.19	585739.84	N	32 17 0.50	W 104 3 21.21
	8531.50	2.24	65.15	8411.69	-218.13	215.87	-981.74	0.26	466956.85	585743.34	N	32 17 0.51	W 104 3 21.17
	8625.50	2.45	56.34	8505.61	-220.00	217.75	-978.40	0.44	466958.73	585746.68	N	32 17 0.53	W 104 3 21.13
	8719.50	1.37	97.70	8599.56	-220.96	218.71	-975.62	1.79	466959.70	585749.46	N	32 17 0.54	W 104 3 21.10
	8909.50	3.23	135.38	8789.41	-216.83	214.60	-969.61	1.21	466955.58	585755.48	N	32 17 0.50	W 104 3 21.03
	9003.50	3.84	131.91	8883.23	-212.84	210.61	-965.40	0.69	466951.59	585759.68	N	32 17 0.46	W 104 3 20.98
	9098.50	3.74	127.74	8978.02	-208.80	206.59	-960.59	0.31	466947.57	585764.49	N	32 17 0.42	W 104 3 20.92
	9145.00	3.71	145.64	9024.43	-206.63	204.42	-958.54	2.49	466945.40	585766.54	N	32 17 0.40	W 104 3 20.90
	9205.00	4.17	166.47	9084.29	-202.90	200.70	-956.93	2.49	466941.68	585768.15	N	32 17 0.36	W 104 3 20.88
	9250.00	8.99	182.38	9128.98	-197.80	195.59	-956.70	11.35	466936.58	585768.38	N	32 17 0.31	W 104 3 20.88
	9280.00	7.80	208.10	9158.67	-193.66	191.45	-957.75	13.00	466932.44	585767.33	N	32 17 0.27	W 104 3 20.89
	9300.00	9.03	223.87	9178.46	-191.33	189.12	-959.48	13.00	466930.11	585765.60	N	32 17 0.25	W 104 3 20.91
	9310.00	9.84	230.06	9188.32	-190.22	188.01	-960.68	13.00	466928.99	585764.40	N	32 17 0.24	W 104 3 20.93
	9333.83	12.00	223.00	9211.72	-187.11	184.89	-963.93	10.65	466925.87	585761.15	N	32 17 0.21	W 104 3 20.96
	9342.82	12.71	219.98	9220.50	-185.67	183.45	-965.20	10.65	466924.43	585759.88	N	32 17 0.19	W 104 3 20.98
Wolfcamp A FTP Cross	9400.00	17.76	206.82	9275.67	-173.08	170.84	-973.18	10.65	466911.82	585751.90	N	32 17 0.07	W 104 3 21.07
	9500.00	27.59	195.96	9367.87	-137.13	134.86	-986.47	10.65	466875.85	585738.61	N	32 16 59.71	W 104 3 21.23
	9600.00	37.85	190.59	9451.91	-84.59	82.29	-998.51	10.65	466823.28	585726.57	N	32 16 59.19	W 104 3 21.37
	9700.00	48.25	187.26	9524.89	-17.26	14.93	-1008.89	10.65	466755.93	585716.20	N	32 16 58.53	W 104 3 21.49
	9750.11	53.50	185.98	9556.50	21.34	-23.67	-1013.35	10.65	466717.33	585711.73	N	32 16 58.15	W 104 3 21.55
	9778.37	56.46	185.33	9572.72	44.36	-46.70	-1015.63	10.65	466694.30	585709.46	N	32 16 57.92	W 104 3 21.57
	9800.00	58.73	184.86	9584.31	62.54	-64.89	-1017.25	10.65	466676.12	585707.84	N	32 16 57.74	W 104 3 21.59
	9900.00	69.24	182.96	9628.11	152.06	-154.42	-1023.30	10.65	466586.59	585701.79	N	32 16 56.85	W 104 3 21.67
	10000.00	79.77	181.30	9654.78	248.22	-250.58	-1026.83	10.65	466490.44	585698.25	N	32 16 55.90	W 104 3 21.71
	10096.07	89.90	179.81	9663.42	343.76	-346.13	-1027.75	10.65	466394.90	585697.34	N	32 16 54.95	W 104 3 21.72
Landing Point IFP1, Build/Turn 2°/100ft	15083.42	89.90	179.81	9672.50	5331.11	-5333.45	-1011.08	0.00	461408.00	585714.01	N	32 16 5.60	W 104 3 21.68
	15100.00	89.99	180.13	9672.52	5347.68	-5350.03	-1011.07	2.00	461391.43	585714.01	N	32 16 5.44	W 104 3 21.68
Hold	15108.83	90.05	180.29	9672.51	5356.52	-5358.86	-1011.10	2.00	461382.59	585713.98	N	32 16 5.35	W 104 3 21.68
LTP Cross	19874.04	90.05	180.29	9668.72	10121.59	-10124.00	-1035.56	0.00	456617.85	585689.52	N	32 15 18.20	W 104 3 22.11
CB Tano 26 35 FEE 11 401H - PBHL	20153.92	90.05	180.29	9668.50	10401.46	-10403.88	-1037.00	0.00	456338.00	585688.09	N	32 15 15.43	W 104 3 22.13

Survey Type: Def Plan

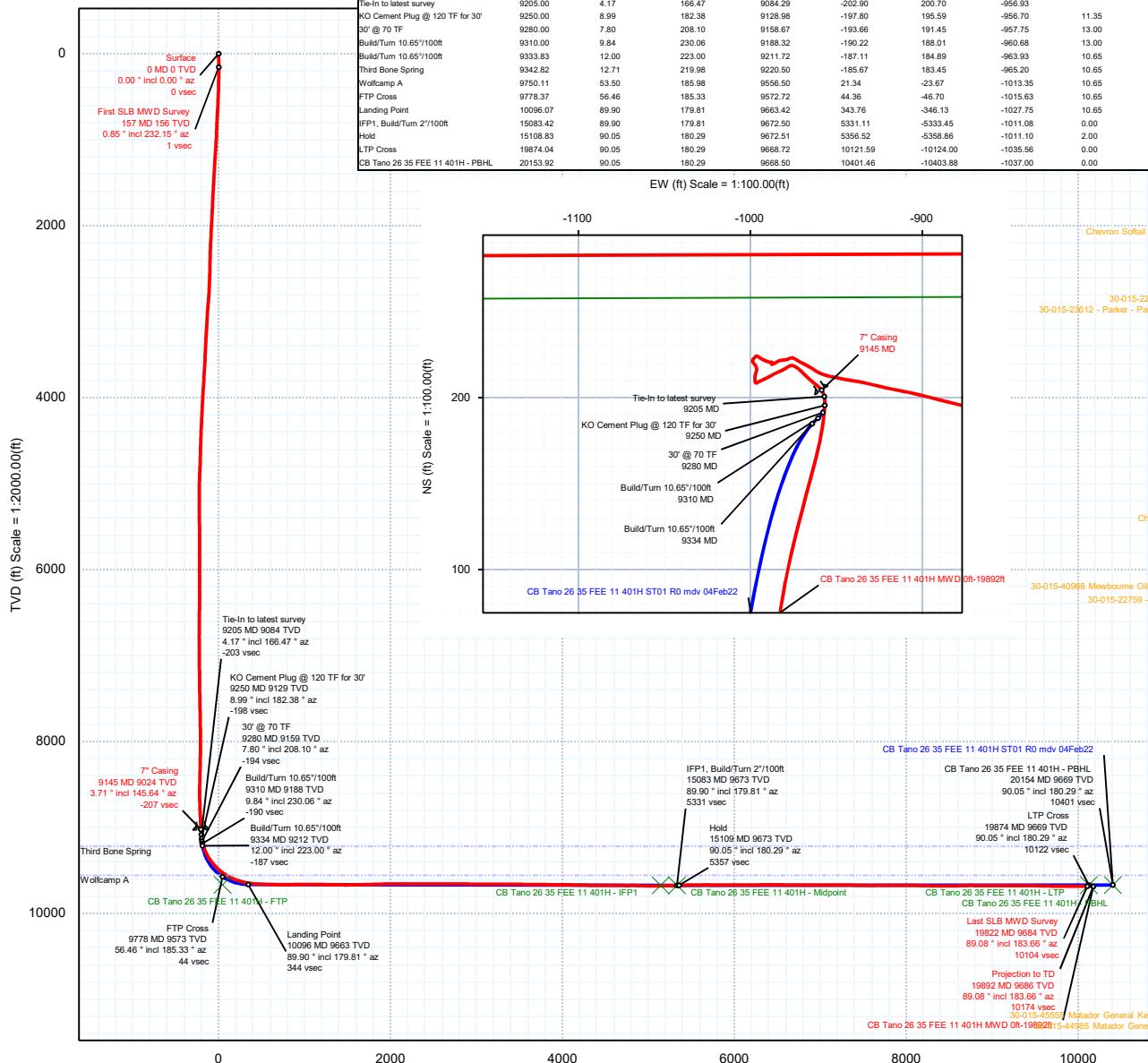
Survey Error Model: ISCWSA Rev 3 *** 3-D 97.071% Confidence 3.0000 sigma
Survey Program:

Description	Part	MD From (ft)	MD To (ft)	EOU Freq (ft)	Hole Size (in)	Casing Diameter (in)	Expected Max Inclination (deg)	Survey Tool Type	Borehole / Survey
	1	0.000	28.000	Act Stns	17.500	13.375		B001Mb_MWD+HRGM-Depth Only	CB Tano 26 35 FEE 11 401H / CB Tano 26 35 FEE 11 401H MWD 0ft-19892ft
	1	28.000	249.500	Act Stns	17.500	13.375		B001Mb_MWD+HRGM	CB Tano 26 35 FEE 11 401H / CB Tano 26 35 FEE 11 401H
	1	249.500	2635.500	Act Stns	12.250	9.625		B001Mb_MWD+HRGM	CB Tano 26 35 FEE 11 401H / CB Tano 26 35 FEE 11 401H
	1	2635.500	9098.500	Act Stns	8.750	7.000		B001Mb_MWD+HRGM	CB Tano 26 35 FEE 11 401H / CB Tano 26 35 FEE 11 401H
	1	9098.500	9205.000	1/100.000	6.125	4.500		S028Ma_MWD+HRGM+MS	CB Tano 26 35 FEE 11 401H / CB Tano 26 35 FEE 11 401H
	1	9205.000	20153.920	1/100.000	6.125	4.500		S028Ma_MWD+HRGM+MS	CB Tano 26 35 FEE 11 401H ST01 / CB Tano 26 35 FEE 11

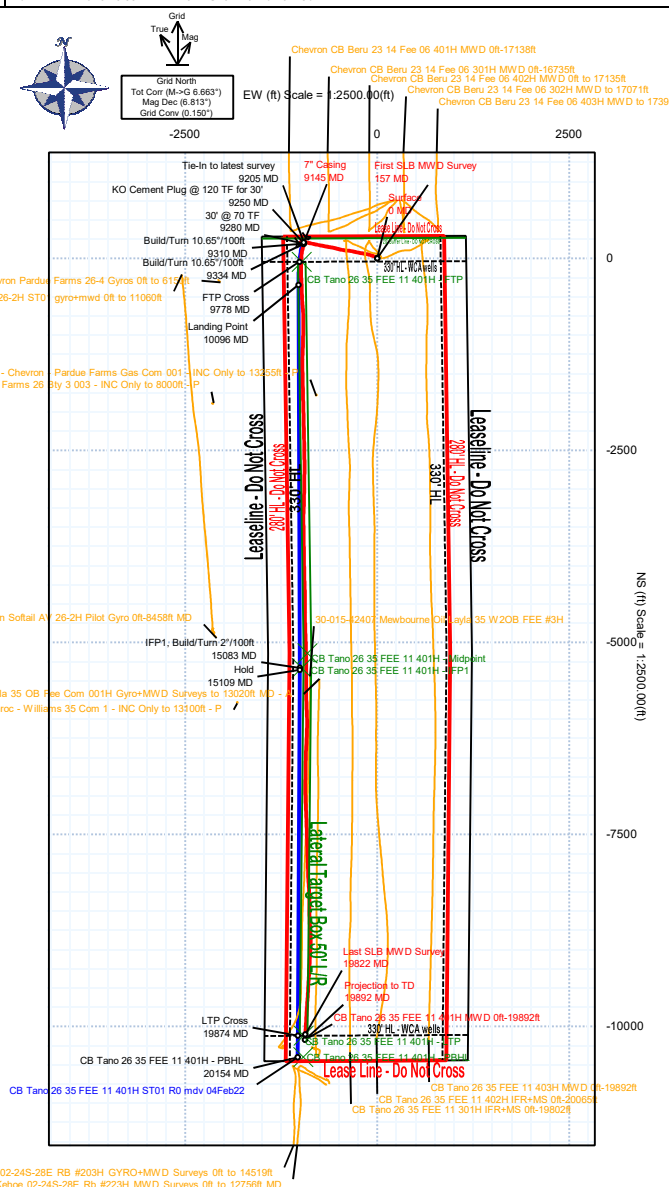
Borehole:	Well:	Field:	Structure:
CB Tano 26 35 FEE 11 401H ST01	CB Tano 26 35 FEE 11 401H	NM Eddy County (NAD 27)	Chevron Culebra Bluff Tano Package 11

Gravity & Magnetic Parameters				Surface Location				Miscellaneous			
Model:	HDGM 2021	Dip:	59.951°	Date:	19-Jan-2022	NAD27 New Mexico State Plane, Eastern Zone, US Feet		Slot:	401H	TVD Ref:	RKB = 28ft(3025ft above MSL)
MagDec:	6.813°	FS:	47627.4nT	Gravity FS:	998.473mgn (9.80665 Based)	Lat: N 32 16 58.35	Northings: 466741ftUS	Grid Conv:	0.1499°	Plan:	CB Tano 26 35 FEE 11 401H ST01 R0 mdrv 04Feb22
						Lon: W 104 3 9.74	Easting: 586725ftUS	Scale Fact:	0.9999177		

Critical Point		Critical Points		Critical Points		Critical Points		Critical Points	
MD	INCL	AZIM	TVD	VSEC	N(°)S(°)	E(°)W(°)	DLS		
Tie-In to latest survey	9205.00	4.17	166.47	9084.29	-202.90	-956.93			
KO Cement Plug @ 120 TF for 30'	9250.00	8.99	182.38	9128.98	-197.80	-956.70	11.35		
30' @ 70 TF	9280.00	7.80	208.10	9158.67	-193.66	-957.75	13.00		
Build/Turn 10.65°/100ft	9310.00	9.84	230.06	9188.32	-190.22	-960.68	13.00		
Build/Turn 10.65°/100ft	9333.83	12.00	223.00	9211.72	-187.11	-963.93	10.65		
Third Bone Spring	9342.82	12.71	219.98	9220.50	-185.67	-965.20	10.65		
Wolfcamp A	9750.11	53.50	185.98	9556.50	21.34	-23.67	10.65		
FTP Cross	9778.37	56.46	185.33	9572.72	44.36	-46.70	10.65		
Landing Point	10096.07	89.90	179.81	9663.42	343.76	-346.13	10.65		
IFP1, Build/Turn 2°/100ft	15083.42	89.90	179.81	9672.50	5331.11	-5333.45	0.00		
Hold	15108.83	90.05	180.29	9672.51	5356.52	-5358.86	2.00		
LTP Cross	19874.04	90.05	180.29	9688.72	10121.59	-10124.00	0.00		
CB Tano 26 35 FEE 11 401H - PBHL	20153.92	90.05	180.29	9688.50	10401.46	-10403.88	0.00		



Vertical Section (ft) Azim = 179.87° Scale = 1:2000.00(ft) Origin = 0N/-S, 0E/-W



District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

COMMENTS

Action 79676

COMMENTS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 79676
	Action Type: [C-103] NOI Change of Plans (C-103A)

COMMENTS

Created By	Comment	Comment Date
kpickford	KP GEO review 2/17/2022	2/17/2022

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CONDITIONS

Action 79676

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 79676
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	3/9/2022