

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

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

Submit one copy to appropriate District Office

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address CHISHOLM ENEGY OPERATING, LLC 801 CHERRY STREET; SUITE 1200-UNIT 20 FORT WORTH, TX 76102		² OGRID Number 372137
		³ Reason for Filing Code/ Effective Date NW-08/13/2020
⁴ API Number 30 - 0 15-45836	⁵ Pool Name WC-015 G-04 S232628M; BONE SPRING	⁶ Pool Code 98056
⁷ Property Code 327051	⁸ Property Name BODACIOUS 5-32 FED COM 2BS	⁹ Well Number 5H

II. 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
O	5	23S	26E		230	SOUTH	1815	EAST	EDDY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	32	22S	26E		101	NORTH	409	EAST	EDDY
¹² Lse Code F	¹³ Producing Method P Code	¹⁴ Gas Connection Date 08/13/2020	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
371960	LUCID ENERGY DELAWARE, LLC	G
35246	SHELL TRADING US COMPANY	O

IV. Well Completion Data

²¹ Spud Date 02/07/2020	²² Ready Date 07/29/2020	²³ TD 16910MD/6501'TVD	²⁴ PBDT 16904'MD/6501'TVD	²⁵ Perforations 16875'-6720'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375", 48# J-55 CSG	400'	880		
12.25	9.625", 40#, J-55 CSG	1923'	775		
8.75	5.5", 20#, P-110 CSG	16910'	2445		

V. Well Test Data

³¹ Date New Oil 08/13/2020	³² Gas Delivery Date 08/13/2020	³³ Test Date 09/05/2020	³⁴ Test Length 24	³⁵ Tbg. Pressure 4530	³⁶ Csg. Pressure 540
³⁷ Choke Size 64/34	³⁸ Oil 368	³⁹ Water 2309	⁴⁰ Gas 1099		⁴¹ Test Method P

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: <i>Jennifer Elrod</i>	OIL CONSERVATION DIVISION Approved by: <i>Ana Maria Baramante</i>
Printed name: JENNIFER ELROD	Title: BUSINESS OP. SPEC.
Title: SR. REGULATORY ANALYST	Approval Date: 12/10/2020
E-mail Address: JELROD@CHISHOLMENERGY.COM	COA: Extension for 3160-4 is approved. Comply with NMOCD notice dated 09/29/2020. Submit a 3160-5 regarding the tubing installation and packer details.
Date: 10/29/2020	Phone: 817-953-3728

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

NMOCD - REC'D 09/15/2020

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☒ AMENDED REPORT
AS DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45836	² Pool Code 98056	³ Pool Name WC-015 G-04 SE32628M; BONE SPRING
⁴ Property Code 327051	⁵ Property Name BODACIOUS 5-32 FED COM 2BS	⁶ Well Number 5H
⁷ OGRID No. 372137	⁸ Operator Name CHISHOLM ENERGY OPERATING, LLC	⁹ Elevation 3364.1

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
O	5	23S	26E		230	SOUTH	1815	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
A	32	22S	26E		101	NORTH	409	EAST	EDDY

¹² Dedicated Acres 320.89	¹³ Joint or 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.

Surface Location Data: SHL 230' FSL 1815' FEL SURFACE LOCATION LAT 32.326965 LONG -104.312933 NMSPCE- NAD83 N 482682.69 E 547638.88 N 482438.91 E 544088.62 Bottom Hole Location Data: BHL 101' FNL 409' FEL BHL LOCATION LAT 32.355746 LONG -104.308052 NMSPCE-NAD83 N 493153.25 E 549144.04 N 493254.59 E 549551.52 N 487843.92 E 549609.44 N 482453.99 E 549447.32 Other Data: TOE PERF. 136' FNL 409' FEL LAT 32.35565 LONG -104.308052 NAD 83 TOP PERF. 688' FSL 1041' FEL LAT 32.328225 LONG -104.310375 NAD 83 KOP 310' FSL 1373' FEL LAT 32.327186 LONG -104.311489 NAD 83 Section 32, Township 22S, Range 26E, Eddy County	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>Jennifer Elrod</i> 07/21/2020 Signature Date JENNIFER ELROD Printed Name jelrod@chisholmenergy.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. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number
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Intent ☒ As Drilled ☐

API # 30-015-45836		
Operator Name: CHISHOLM ENERGY OPERATING, LLC	Property Name: BODACIOUS 5-32 FED COM 2BS	Well Number 5H

Kick Off Point (KOP)

UL O	Section 5	Township 23S	Range 26E	Lot	Feet 310	From N/S SOUTH	Feet 1373	From E/W EAST	County EDDY
Latitude 32.327186					Longitude 104.311489			NAD 83	

First Take Point (FTP)

UL P	Section 5	Township 23S	Range 26E	Lot	Feet 688	From N/S SOUTH	Feet 1041	From E/W EAST	County EDDY
Latitude 32.328225					Longitude 104.310375			NAD 83	

Last Take Point (LTP)

UL A	Section 32	Township 22S	Range 26E	Lot	Feet 136	From N/S NORTH	Feet 409	From E/W EAST	County EDDY
Latitude 32.35565					Longitude 104.308052			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit?

☐ YES

Is this well an infill well?

☐ NO

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

Schlumberger

Chisholm Bodacious 5-32 Fed Com 2BS 5H MWD Surveys 0ft to 16910ft

MD Survey Geodetic Report

Definitive Survey

Report Date: February 21, 2020 - 02:48 PM (UTC 0)
Client: Chisholm
Field: NM Eddy County (NAD 83)
Structure / Slot:
Well: Bodacious 5-32 Fed Com 2BS 5H
Borehole: Bodacious 5-32 Fed Com 2BS 5H
UWI / API / Job Number: Unknown / Unknown / Unknown
Survey Name / Version: Chisholm Bodacious 5-32 Fed Com 2BS 5H MWD Surveys 0ft to 16910ft
Survey Date: February 21, 2020
Tort / AHD / DDI / ERD Ratio: 244.948' / 11168.114 ft / 6.850 / 1.707
Coordinate Reference System: NAD83 New Mexico State Plane, Eastern Zone, US Feet
Location Lat / Long: N 32°19'37.07457" , W 104°18'46.55805"
Location Grid N/E Y/X: N 482682.690 RUS , E 547638.880 ftUS
CRS Grid Convergence Angle: 0.0109°
Grid Scale Factor: 0.99990914
Engine Version: 2019.8.0.1

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 0.530 °(Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 3396.100 ft above MSL
Seabed / Ground Elevation: 3364.100 ft above MSL
Magnetic Declination: 7.208°
Total Gravity Field Strength: 998.4667mgn (9.80665 Based)
Gravity Model: GARM
Total Magnetic Field Strength: 47790.544 nT
Magnetic Dip Angle: 59.939°
Declination Date: February 21, 2020
Magnetic Declination Model: HDGM 2019
North Reference: Grid
Total Corr Mag: 7.1975°
Local Coord Referenced To: Well Head



Comments	MD (ft)	Incl (°)	Azim (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	TVDSS (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
SHL	0.00	0.00	80.00	0.00	0.00	0.00	0.00	-3.396.10		482.682.69	547.638.88	N 32°19'37.07"	W 104°18'46.56"
First SLB MWD Survey	254.00	0.48	264.09	254.00	-0.12	-0.11	-1.06	-3.142.10	0.19	482.682.58	547.637.82	N 32°19'37.07"	W 104°18'46.57"
	350.00	0.68	43.64	349.99	0.25	0.26	-1.07	-3.046.11	1.14	482.682.95	547.637.81	N 32°19'37.08"	W 104°18'46.57"
	421.00	1.06	33.65	420.99	1.11	1.11	-2.975.11	0.57	482.683.80	547.638.47	N 32°19'37.07"	W 104°18'46.56"	
	527.00	1.57	526.96	526.96	2.75	2.73	-2.869.14	0.68	482.685.42	547.640.22	N 32°19'37.10"	W 104°18'46.52"	
	628.00	2.46	95.54	627.90	3.33	3.29	-2.768.20	1.57	482.685.98	547.643.53	N 32°19'37.11"	W 104°18'46.50"	
	714.00	2.32	124.81	713.83	2.19	2.12	-2.682.27	1.41	482.684.81	547.646.80	N 32°19'37.10"	W 104°18'46.47"	
	810.00	1.27	199.99	809.79	0.09	0.01	9.12	-2.586.31	2.44	482.682.70	547.648.03	N 32°19'37.07"	W 104°18'46.45"
	905.00	1.20	280.85	904.77	-0.72	-0.79	7.81	-2.491.33	1.69	482.681.90	547.646.69	N 32°19'37.07"	W 104°18'46.47"
	997.00	0.62	323.50	996.76	-0.15	-0.21	-2.399.34	0.93	482.682.48	547.645.45	N 32°19'37.08"	W 104°18'46.48"	
	1,093.00	1.16	158.38	1,092.76	-0.64	-0.70	-2.303.34	1.84	482.681.99	547.645.50	N 32°19'37.07"	W 104°18'46.48"	
	1,188.00	1.32	155.43	1,187.74	-2.52	-2.59	7.43	-2.208.36	0.18	482.680.10	547.646.31	N 32°19'37.05"	W 104°18'46.47"
	1,284.00	1.05	141.28	1,283.72	-4.20	-4.28	8.44	-2.112.38	0.41	482.678.41	547.647.32	N 32°19'37.03"	W 104°18'46.46"
	1,378.00	1.42	29.68	1,377.70	-3.85	-3.94	9.55	-2.018.40	2.18	482.678.75	547.648.43	N 32°19'37.04"	W 104°18'46.45"
	1,473.00	1.31	34.05	1,472.68	-1.92	-2.02	10.74	-1.923.42	0.16	482.680.68	547.649.62	N 32°19'37.05"	W 104°18'46.43"
	1,567.00	1.97	42.71	1,566.64	0.18	0.06	-1.829.46	0.75	482.682.75	547.651.32	N 32°19'37.08"	W 104°18'46.41"	
	1,660.00	3.55	47.39	1,659.53	3.33	3.19	15.65	-1.736.57	1.71	482.685.88	547.654.52	N 32°19'37.11"	W 104°18'46.38"
	1,755.00	4.74	62.38	1,754.28	7.19	7.00	21.29	-1.641.82	1.68	482.689.69	547.660.17	N 32°19'37.14"	W 104°18'46.31"
	1,850.00	7.31	69.27	1,848.75	11.24	10.96	30.42	-1.547.35	2.81	482.693.65	547.669.30	N 32°19'37.18"	W 104°18'46.20"
	1,886.00	7.97	70.24	1,884.43	12.93	12.61	32.61	-1,511.67	1.87	482.695.30	547.673.79	N 32°19'37.20"	W 104°18'46.15"
	2,019.00	8.30	71.25	2,016.09	19.30	18.81	52.98	-1,380.01	0.27	482.701.50	547.691.55	N 32°19'37.26"	W 104°18'45.94"
	2,113.00	8.10	79.87	2,109.13	22.77	22.16	65.97	-1,286.97	1.32	482.704.85	547.704.50	N 32°19'37.29"	W 104°18'45.79"
	2,208.00	7.48	81.59	2,203.26	24.97	24.24	78.33	-1,192.84	0.70	482.706.93	547.717.20	N 32°19'37.31"	W 104°18'45.65"
	2,304.00	7.34	83.65	2,298.45	26.67	25.83	90.61	-1,097.65	0.31	482.708.52	547.729.48	N 32°19'37.33"	W 104°18'45.50"
	2,399.00	6.83	86.05	2,392.73	27.84	26.89	102.27	-1,003.37	0.62	482.709.58	547.741.14	N 32°19'37.34"	W 104°18'45.37"
	2,494.00	6.21	89.22	2,487.11	28.40	27.35	113.05	-908.99	0.75	482.710.04	547.751.92	N 32°19'37.35"	W 104°18'45.24"
	2,588.00	5.63	88.81	2,580.61	28.65	27.52	122.74	-815.49	0.62	482.710.21	547.761.61	N 32°19'37.35"	W 104°18'45.13"
	2,683.00	5.10	90.73	2,675.20	28.78	27.56	131.62	-720.90	0.59	482.710.25	547.770.49	N 32°19'37.35"	W 104°18'45.02"
	2,778.00	5.37	82.83	2,769.80	29.36	28.06	140.25	-626.30	0.81	482.710.75	547.779.12	N 32°19'37.35"	W 104°18'44.92"
	2,873.00	5.22	80.72	2,864.40	30.69	29.31	148.93	-531.70	0.26	482.712.00	547.787.80	N 32°19'37.36"	W 104°18'44.82"
	2,968.00	5.00	81.76	2,959.02	32.06	30.60	157.29	-437.08	0.25	482.713.29	547.796.16	N 32°19'37.38"	W 104°18'44.72"
	3,063.00	5.12	84.23	3,053.65	33.15	31.62	165.61	-342.45	0.26	482.714.31	547.804.47	N 32°19'37.39"	W 104°18'44.63"
	3,158.00	5.37	86.17	3,148.25	33.96	32.35	174.26	-247.85	0.32	482.715.03	547.813.12	N 32°19'37.39"	W 104°18'44.53"
	3,254.00	5.35	86.64	3,243.83	34.60	32.91	183.21	-152.27	0.05	482.715.60	547.822.07	N 32°19'37.40"	W 104°18'44.42"
	3,349.00	5.36	90.73	3,338.42	34.89	33.11	192.07	-57.68	0.40	482.715.80	547.830.93	N 32°19'37.40"	W 104°18'44.32"
	3,445.00	4.77	81.92	3,434.04	35.47	33.62	200.50	37.94	1.02	482.716.30	547.839.36	N 32°19'37.41"	W 104°18'44.22"
	3,539.00	4.51	74.11	3,527.73	37.10	35.18	207.93	131.63	0.73	482.717.86	547.846.79	N 32°19'37.42"	W 104°18'44.13"
	3,635.00	3.80	77.46	3,623.48	38.89	36.90	214.66	227.38	0.78	482.719.59	547.853.52	N 32°19'37.44"	W 104°18'44.06"
	3,729.00	4.68	74.51	3,717.22	40.65	38.60	221.40	321.12	0.96	482.721.29	547.860.26	N 32°19'37.46"	W 104°18'43.98"
	3,825.00	6.04	77.20	3,812.80	42.89	40.77	230.10	416.70	1.44	482.723.45	547.868.96	N 32°19'37.48"	W 104°18'43.88"
	3,920.00	5.61	75.98	3,907.31	45.21	43.00	239.48	511.21	0.47	482.725.69	547.878.33	N 32°19'37.50"	W 104°18'43.77"
	4,015.00	7.00	81.33	4,001.74	47.31	45.00	249.71	605.64	1.59	482.727.68	547.886.56	N 32°19'37.52"	W 104°18'43.65"
	4,110.00	6.84	79.55	4,096.04	49.31	46.90	260.99	699.94	0.28	482.729.58	547.898.85	N 32°19'37.54"	W 104°18'43.52"
	4,205.00	5.97	79.11	4,190.45	51.36	48.86	271.41	794.35	0.92	482.731.54	547.910.26	N 32°19'37.56"	W 104°18'43.40"
	4,298.00	5.36	80.99	4,282.99	53.04	50.45	280.45	886.89	0.69	482.733.13	547.919.30	N 32°19'37.57"	W 104°18'43.29"
	4,394.00	6.21	78.28	4,378.51	54.89	52.21	289.96	982.41	0.93	482.734.89	547.928.81	N 32°19'37.59"	W 104°18'43.18"
	4,488.00	6.54	73.97	4,471.92	57.49	54.72	300.08	1,075.82	0.62	482.737.40	547.938.93	N 32°19'37.62"	W 104°18'43.06"
	4,583.00	5.83	71.65	4,566.37	60.59	57.73	309.86	1,170.27	0.79	482.740.41	547.948.71	N 32°19'37.65"	W 104°18'42.95"
	4,678.00	5.58	72.18	4,660.90	63.61	60.66	318.84	1,264.80	0.27	482.743.35	547.957.69	N 32°19'37.67"	W 104°18'42.84"
	4,772.00	4.77	71.94	4,754.52	66.29	63.27	326.90	1,358.42	0.86	482.745.96	547.965.75	N 32°19'37.70"	W 104°18'42.75"
	4,867.00	5.73	69.35	4,849.12	69.27	66.17	335.10	1,453.02	1.04	482.748.85	547.973.95	N 32°19'37.73"	W 104°18'42.65"
	4,963.00	6.45	64.81	4,944.57	73.34	70.16	344.46	1,548.47	0.90	482.752.84	547.983.31	N 32°19'37.77"	W 104°18'42.54"
	5,058.00	6.98	75.68	5,038.93	77.13	73.85	354.88	1,642.83	1.45	482.756.54	547.993.73	N 32°19'37.80"	W 104°18'42.42"
	5,153.00	6.34	83.10	5,133.38	79.18	75.81	364.87	1,737.28	1.92	482.758.50	548.003.71	N 32°19'37.82"	W 104°18'42.31"
	5,248.00	4.83	89.41	5,228.00	79.83	76.39	373.25	1,831.90	0.80	482.759.07	548.012.10	N 32°19'37.83"	W 104°18'42.21"
	5,343.00	4.54	93.71	5,322.69	79.70	76.18	381.01	1,926.59	0.48	482.758.87	548.019.85	N 32°19'37.83"	W 104°18'42.12"
	5,439.00	4.78	64.81	5,418.38	81.23	77.64	388.42	2,022.28	2.43	482.760.32	548.027.26	N 32°19'37.84"	W 104°18'42.03"
	5,533.00	6.68	73.71	5,511.91	84.51	80.84	397.21	2,115.81	2.23	482.763.52	548.036.05	N 32°19'37.87"	W 104°18'41.93"
	5,628.00	8.15	91.35	5,606.12	86.01	82.23	409.25	2,210.02	2.83	482.764.91	548.048.09	N 32°19'37.89"	W 104°18'41.79"
	5,724.00	7.02	98.05	5,701.28	85.15	81.25	421.86	2,305.18	1.49	482.763.93	548.060.70	N 32°19'37.88"	W 104°18'41.64"
	5,818.00	5.40	95.13	5,794.73	84.04	80.05	431.95	2,398.63	1.76	482.762.73	548.070.79	N 32°19'37.87"	W 104°18'41.52"
	5,876.00	5.12	94.27	5,852.49	83.66	79.61	437.25	2,456.39	0.50	482.762.30	548.076.09	N 32°19'37.86"	W 104°18'41.46"
	5,931.00	5.56	84.84	5,907.25	83.76	79.67	442.35	2,511.15	1.78	482.762.35	548.081.19	N 32°19'37.86"	W 104°18'41.40"
	5,963.00	7.83	70.46	5,939.03	84.66	80.54	445.95	2,542.93	8.77	482.763.22	548.084.79	N 32°19'37.87"	W 104°18'41.30"
	5,995.00	11.62	55.70	5,970.57	87.25	83.09	450.67	2,574.47	14.08	482.765.77	548.089.51	N 32°19'37.90"	W 104°18'41.18"
	6,028.00	16.00	50.85	6,000.67	91.76	87.54	456.57	2,604.57	14.60	482.770.23	548.095.40	N 32°19'37.94"	W 104°18'41.24"
	6,057.00	19.81	48.93	6,030.16	97.98	93.70	463.84	2,634.06	12.45	482.776.38	548.102.68	N 32°19'38.0	

7.353.00	89.23	29.87	6,514.38	991.03	980.61	1,131.48	3,118.28	1.57	483,663.20	548,770.25	N 32°19'46.78"	W 104°18'33.37"
7.447.00	89.05	28.61	6,515.79	1,073.46	1,062.62	1,177.39	3,119.69	1.35	483,745.21	548,816.16	N 32°19'47.59"	W 104°18'32.83"
7.542.00	88.94	26.99	6,517.46	1,167.89	1,146.64	1,221.66	3,121.36	1.71	483,829.22	548,860.45	N 32°19'48.52"	W 104°18'32.32"
7.636.00	89.08	25.56	6,519.08	1,242.54	1,230.91	1,263.29	3,122.98	1.53	483,913.49	548,902.05	N 32°19'49.25"	W 104°18'31.83"
7.731.00	89.37	23.25	6,520.37	1,329.40	1,317.41	1,302.54	3,124.27	2.45	483,999.98	548,941.29	N 32°19'50.11"	W 104°18'31.38"
7.826.00	89.63	20.85	6,521.20	1,417.77	1,405.45	1,338.20	3,125.10	2.54	484,088.01	548,976.95	N 32°19'50.88"	W 104°18'30.96"
7.920.00	89.71	18.72	6,521.74	1,506.50	1,493.89	1,370.01	3,125.64	2.27	484,176.44	549,008.76	N 32°19'51.85"	W 104°18'30.59"
8.015.00	90.52	13.58	6,521.55	1,597.96	1,585.11	1,396.43	3,125.45	5.48	484,267.66	549,035.18	N 32°19'52.76"	W 104°18'30.28"
8.109.00	90.95	9.22	6,520.34	1,690.25	1,677.23	1,415.00	3,124.24	4.66	484,359.76	549,063.75	N 32°19'53.87"	W 104°18'30.08"
8.203.00	91.12	8.27	6,518.65	1,783.26	1,770.12	1,429.29	3,122.55	1.03	484,452.65	549,088.04	N 32°19'54.59"	W 104°18'29.90"
8.298.00	91.06	7.08	6,516.84	1,877.51	1,864.25	1,441.97	3,120.74	1.25	484,546.77	549,080.72	N 32°19'55.52"	W 104°18'29.75"
8.393.00	90.69	4.90	6,515.39	1,972.06	1,958.71	1,451.89	3,119.29	2.33	484,641.22	549,090.63	N 32°19'56.45"	W 104°18'29.63"
8.487.00	90.06	0.25	6,514.77	2,065.97	2,052.59	1,456.11	3,118.67	4.99	484,735.09	549,094.85	N 32°19'57.38"	W 104°18'29.58"
8.582.00	89.94	357.03	6,514.77	2,160.91	2,147.55	1,453.85	3,118.67	3.39	484,830.04	549,092.60	N 32°19'58.32"	W 104°18'29.58"
8.677.00	89.77	357.42	6,515.01	2,255.75	2,242.44	1,449.25	3,118.91	0.45	484,924.92	549,088.00	N 32°19'59.26"	W 104°18'29.66"
8.772.00	89.05	356.75	6,515.99	2,350.57	2,337.31	1,444.42	3,119.89	1.04	485,019.78	549,083.17	N 32°20'00.20"	W 104°18'29.72"
8.867.00	88.88	357.09	6,517.71	2,445.37	2,432.16	1,439.32	3,121.61	0.40	485,114.62	549,078.07	N 32°20'01.14"	W 104°18'29.78"
8.961.00	88.94	356.61	6,519.49	2,539.16	2,526.00	1,434.16	3,123.39	0.51	485,208.45	549,072.90	N 32°20'02.07"	W 104°18'29.84"
9.056.00	89.00	357.87	6,521.20	2,633.98	2,620.87	1,429.58	3,125.10	1.33	485,303.32	549,068.33	N 32°20'03.01"	W 104°18'29.89"
9.151.00	88.94	358.05	6,522.91	2,728.87	2,715.80	1,426.20	3,126.81	0.20	485,398.23	549,064.95	N 32°20'03.94"	W 104°18'29.93"
9.246.00	88.74	356.56	6,524.83	2,823.70	2,810.67	1,421.74	3,128.73	1.58	485,493.10	549,060.48	N 32°20'04.88"	W 104°18'29.98"
9.341.00	88.71	356.15	6,526.95	2,918.42	2,905.45	1,415.70	3,130.85	0.43	485,587.87	549,054.45	N 32°20'05.82"	W 104°18'30.05"
9.434.00	88.83	358.94	6,528.94	3,011.27	2,998.34	1,411.72	3,132.84	3.00	485,680.75	549,050.46	N 32°20'06.74"	W 104°18'30.10"
9.529.00	89.08	1.67	6,530.68	3,106.24	3,093.31	1,412.22	3,134.58	2.89	485,775.71	549,050.97	N 32°20'07.68"	W 104°18'30.09"
9.621.00	89.00	2.72	6,532.22	3,196.19	3,183.23	1,415.74	3,136.12	1.14	485,867.62	549,054.49	N 32°20'08.59"	W 104°18'30.00"
9.717.00	88.97	2.79	6,533.92	3,281.10	3,268.10	1,412.93	3,137.82	0.08	485,963.49	549,059.11	N 32°20'09.54"	W 104°18'30.08"
9.811.00	89.31	2.93	6,535.33	3,368.01	3,374.97	1,425.05	3,139.23	0.39	486,057.35	549,063.79	N 32°20'10.47"	W 104°18'29.94"
9.906.00	89.28	3.29	6,536.50	3,482.91	3,469.83	1,430.20	3,140.40	0.38	486,152.20	549,068.95	N 32°20'11.41"	W 104°18'29.88"
10.000.00	89.51	4.14	6,537.49	3,576.76	3,563.62	1,436.29	3,141.39	0.94	486,245.98	549,075.04	N 32°20'12.33"	W 104°18'29.81"
10.091.00	89.51	4.17	6,538.27	3,667.57	3,654.38	1,442.88	3,142.17	0.03	486,336.73	549,081.63	N 32°20'13.23"	W 104°18'29.73"
10.186.00	89.90	2.69	6,539.03	3,759.03	3,752.20	1,448.75	3,142.93	1.51	486,434.54	549,087.49	N 32°20'14.20"	W 104°18'29.61"
10.283.00	89.86	0.84	6,539.47	3,859.41	3,846.15	1,451.64	3,143.37	1.99	486,528.48	549,090.39	N 32°20'15.13"	W 104°18'29.63"
10.378.00	90.03	0.89	6,539.56	3,954.41	3,941.14	1,453.08	3,143.46	0.19	486,623.46	549,091.82	N 32°20'16.07"	W 104°18'29.61"
10.472.00	89.77	1.31	6,539.73	4,048.41	4,035.12	1,454.88	3,143.63	0.53	486,717.44	549,093.63	N 32°20'17.00"	W 104°18'29.59"
10.566.00	90.03	0.26	6,539.89	4,142.40	4,129.11	1,456.17	3,143.79	1.15	486,811.42	549,094.91	N 32°20'17.93"	W 104°18'29.58"
10.661.00	89.97	359.90	6,539.89	4,237.40	4,224.11	1,456.30	3,143.79	0.38	486,906.41	549,095.05	N 32°20'18.87"	W 104°18'29.58"
10.754.00	89.97	359.67	6,539.67	4,330.39	4,317.11	1,455.95	3,143.89	0.26	486,999.40	549,094.70	N 32°20'19.79"	W 104°18'29.58"
10.849.00	89.83	359.50	6,540.21	4,425.38	4,412.11	1,455.26	3,144.11	0.20	487,094.39	549,094.01	N 32°20'20.73"	W 104°18'29.59"
10.943.00	89.77	359.93	6,540.53	4,519.37	4,506.11	1,454.80	3,144.43	0.46	487,188.38	549,093.54	N 32°20'21.66"	W 104°18'29.59"
11.038.00	89.80	0.96	6,540.89	4,614.37	4,601.10	1,455.53	3,144.79	1.08	487,283.36	549,094.28	N 32°20'22.60"	W 104°18'29.58"
11.132.00	89.91	0.26	6,541.13	4,708.37	4,695.09	1,456.54	3,145.03	0.75	487,377.35	549,095.28	N 32°20'23.53"	W 104°18'29.57"
11.226.00	89.94	359.14	6,541.18	4,802.36	4,789.09	1,457.09	3,145.34	1.20	487,471.34	549,094.79	N 32°20'24.46"	W 104°18'29.57"
11.321.00	89.94	359.97	6,541.20	4,897.34	4,884.09	1,455.31	3,145.10	0.68	487,566.32	549,094.05	N 32°20'25.40"	W 104°18'29.58"
11.415.00	90.00	359.58	6,541.25	4,991.33	4,978.09	1,454.94	3,145.15	0.42	487,660.31	549,093.68	N 32°20'26.33"	W 104°18'29.59"
11.511.00	89.86	0.72	6,541.37	5,087.33	5,074.08	1,455.19	3,145.27	1.20	487,756.30	549,093.93	N 32°20'27.28"	W 104°18'29.59"
11.606.00	90.02	0.36	6,540.72	5,182.32	5,169.08	1,456.08	3,144.62	1.18	487,851.29	549,094.83	N 32°20'28.22"	W 104°18'29.58"
11.701.00	91.52	0.28	6,538.70	5,277.30	5,264.05	1,456.61	3,142.60	0.64	487,946.25	549,095.36	N 32°20'29.16"	W 104°18'29.57"
11.796.00	91.37	6,539.69	6,539.30	5,372.37	5,359.02	1,456.59	3,140.20	0.64	488,041.22	549,095.33	N 32°20'30.10"	W 104°18'29.57"
11.891.00	91.26	359.49	6,534.12	5,467.23	5,454.00	1,455.91	3,138.02	0.24	488,136.18	549,094.65	N 32°20'31.04"	W 104°18'29.58"
11.985.00	91.29	359.42	6,532.03	5,561.19	5,547.97	1,455.01	3,135.93	0.08	488,230.14	549,093.76	N 32°20'31.97"	W 104°18'29.59"
12.079.00	91.26	359.30	6,529.92	5,656.15	5,642.94	1,453.95	3,133.82	0.13	488,325.10	549,092.70	N 32°20'32.91"	W 104°18'29.60"
12.174.00	91.40	359.63	6,527.74	5,750.10	5,736.91	1,453.08	3,131.64	0.38	488,419.07	549,091.82	N 32°20'33.84"	W 104°18'29.61"
12.270.00	90.83	0.11	6,525.87	5,846.08	5,832.89	1,452.86	3,129.54	0.78	488,515.04	549,091.60	N 32°20'34.79"	W 104°18'29.61"
12.365.00	90.89	1.92	6,524.44	5,941.06	5,927.86	1,454.54	3,128.34	1.91	488,610.00	549,093.29	N 32°20'35.73"	W 104°18'29.59"
12.460.00	90.92	4.05	6,522.94	6,035.96	6,022.71	1,459.49	3,126.84	2.24	488,704.84	549,096.23	N 32°20'36.67"	W 104°18'29.53"
12.554.00	90.97	3.69	6,521.39	6,129.78	6,116.49	1,465.83	3,125.29	0.39	488,798.61	549,104.57	N 32°20'37.59"	W 104°18'29.46"
12.649.00	90.40	2.58	6,520.26	6,224.68	6,211.34	1,471.03	3,124.16	1.31	488,893.45	549,109.77	N 32°20'38.53"	W 104°18'29.40"
12.744.00	90.34	2.70	6,519.64	6,319.61	6,306.23	1,475.40	3,123.54	0.14	488,988.34	549,114.14	N 32°20'39.47"	W 104°18'29.35"
12.839.00	90.43	2.45	6,519.17	6,414.55	6,401.14	1,479.67	3,122.97	0.29	489,083.23	549,118.41	N 32°20'40.41"	W 104°18'29.30"
12.934.00	90.43	1.49	6,518.62	6,509.52	6,496.08	1,482.94	3,122.52	1.03	489,178.16	549,121.68	N 32°20'41.35"	W 104°18'29.26"
13.028.00	90.26	2.09	6,518.06	6,603.49	6,590.03	1,485.87	3,121.96	0.66	489,272.11	549,124.61	N 32°20'42.28"	W 104°18'29.22"
13.123.00	90.29	3.12	6,517.60	6,698.43	6,684.93	1,490.19	3,121.50	1.08	489,367.00	549,128.93	N 32°20'43.22"	W 104°18'29.17"
13.216.00	90.29	2.94	6,517.13	6,791.34	6,777.80	1,495.10	3,121.03	0.19	489,459.86	549,133.85	N 32°20'44.14"	W 104°18'29.12"
13.311.00	90.26	1.22	6,516.67	6,886.30	6,872.73	1,498.55	3,120.57	1.81	489,554.78	549,137.29	N 32°20'45.08"	W 104°18'29.07"
13.406.00	90.34	359.69	6,516.18	6,981.29	6,967.72	1,499.31	3,120.06	1.61	489,649.77	549,138.05	N 32°20'46.02"	W 104°18'29.07"
13.500.00	90.52	359.94	6,515.47	7,075.28	7,061.72	1,499.00	3,119.37	0.33	489,743.75	549,137.74	N 32°20'46.95"	W 104°18'29.07"
13.595.00	90.46	0.59	6,514.66	7,170.28	7,156.71	1,499.44	3,118.56	0.69	489,838.74	549,138.18	N 32°20'47.89"	W 104°18'29.06"
13.689.00	90.49	359.72	6,513.88	7,264.27	7,250.71	1,499.70	3,117.78	0.93	489,932.73	549,138.44	N 32°20'48.82"	W 104°18'29.06"
13.784.00	90.34	0.67	6,513.19	7,359.27	7,345.71	1,500.02	3,117.09	1.01	490,027.71	549,138.		

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Action 11797

OCD Reviewer	Condition
abustamante	COA: Extension for 3160-4 is approved. Comply with NMOCD notice dated 09/29/2020. Submit a 3160-5 regarding the tubing installation and packer details.