

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. 30-025-49936
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. N/A
7. Lease Name or Unit Agreement Name PALISADE
8. Well Number 1H
9. OGRID Number 329337
10. Pool name or Wildcat CLR; SAN ANDRES

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
 INVITO OPERATING, LLC (972) 581-9433

3. Address of Operator
 6401 ELDORADO PARKWAY, SUITE 92, MCKINNEY TX 75070

4. Well Location
 Unit Letter: A 700 feet from the NORTH line and 450 feet from the EAST line
 Section 12 Township 9 S Range 33 E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 4321' GL

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.

Well was spudded on 3-30-22 as a 5320' deep vertical well. Forty feet conductor pipe set and cemented. RDMO Change plans from vertical to horizontal well (TVD = 4616' & MD = 10,164'). Will drill 12.25" surface hole to 2200' with fresh-water spud mud. Set 9.625", 36#, J-55. Cement to GL with 690 sx. Will drill 8.75" prod. hole to 10,164' with brine to 4850' & brine-polymer to 10,164'. Set 7.00", 23#, L-80, from GL to 4800' and 5.5", 17#, L-80 from 4800' to 10,164'. Cement to GL with 1572 sx. Will use double ram BOPE with ≥3,000 psi working pressure. Will test to 5,000 psi.

Request to change well number to 001H

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 _____

Brian Wood

TITLE CONSULTANT

DATE 6-17-22

Type or print name BRIAN WOOD
 For State Use Only

E-mail address: brian@permitswest.com

PHONE: 505 466-8120

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

Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT
change from
vertical to HZ

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-25-49936	² Pool Code 12450	³ Pool Name CLR; San Andres
⁴ Property Code 332718	⁵ Property Name Palisade	⁶ Well Number 1H
⁷ OGRID No. 329337	⁸ Operator Name Invito Operating, LLC	⁹ Elevation 4321.7'

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	12	9-S	33-E		700'	North	450'	East	Lea

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	1	9-S	33-E		100'	North	450'	East	Lea

¹² Dedicated Acres 160.01	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.

¹⁶ 	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.
	Signature: Date: 6/6/22
	Printed Name: Jared Christianson E-mail Address: jchristianson@invitoep.com
	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: 6/3/2022 Signature and Seal of Professional Surveyor:	
Certificate Number 23391 NM PERMIT-PALISADE #1_B.DWG	

INVITO OPERATING, LLC

Lea County, NM

Palisade 1H

1H

Wellbore #1

Plan: Prelim 1

Standard Planning Report

19 May, 2022



Planning Report



Database:	EDM Multi	Local Co-ordinate Reference:	Well 1H
Company:	INVITO OPERATING, LLC	TVD Reference:	4321.7+16 @ 4337.70usft (Invito)
Project:	Lea County, NM	MD Reference:	4321.7+16 @ 4337.70usft (Invito)
Site:	Palisade 1H	North Reference:	Grid
Well:	1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Prelim 1		

Project	Lea County, NM		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site		Palisade 1H			
Site Position:		Northing:	929,970.30 usft	Latitude:	33.553652
From:	Map	Easting:	791,649.09 usft	Longitude:	-103.511701
Position Uncertainty:	0.00 usft	Slot Radius:	13.200 in	Grid Convergence:	0.45 °

Well	1H					
Well Position	+N/-S	0.00 usft	Northing:	929,970.30 usft	Latitude:	33.553652
	+E/-W	0.00 usft	Easting:	791,649.09 usft	Longitude:	-103.511701
Position Uncertainty		0.00 usft	Wellhead Elevation:		Ground Level:	4,321.70 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	12/31/2009	7.82	61.47	49,591

Design	Prelim 1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.00	0.00	0.00	0.32

Plan Survey Tool Program	Date	5/19/2022		
Depth From (usft)	Depth To (usft)	Survey (Wellbore)	Tool Name	Remarks
1	0.00	10,163.90	Prelim 1 (Wellbore #1)	MWD+HRGM OWSG Rev5 OWSG MWD + HRGM

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3,854.54	0.00	0.00	3,854.54	0.00	0.00	0.00	0.00	0.00	0.00	
4,604.54	60.00	0.32	4,474.78	358.09	1.99	8.00	8.00	0.00	0.32	
4,781.09	60.00	0.32	4,563.06	510.99	2.84	0.00	0.00	0.00	0.00	
5,083.81	90.27	0.32	4,639.81	800.18	4.45	10.00	10.00	0.00	0.00	
10,164.48	90.27	0.32	4,615.70	5,880.72	32.69	0.00	0.00	0.00	0.00	Palisade 1H PBHL

Planning Report



Database:	EDM Multi	Local Co-ordinate Reference:	Well 1H
Company:	INVITO OPERATING, LLC	TVD Reference:	4321.7+16 @ 4337.70usft (Invito)
Project:	Lea County, NM	MD Reference:	4321.7+16 @ 4337.70usft (Invito)
Site:	Palisade 1H	North Reference:	Grid
Well:	1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Prelim 1		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00
1,000.00	0.00	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
1,100.00	0.00	0.00	1,100.00	0.00	0.00	0.00	0.00	0.00	0.00
1,200.00	0.00	0.00	1,200.00	0.00	0.00	0.00	0.00	0.00	0.00
1,300.00	0.00	0.00	1,300.00	0.00	0.00	0.00	0.00	0.00	0.00
1,400.00	0.00	0.00	1,400.00	0.00	0.00	0.00	0.00	0.00	0.00
1,500.00	0.00	0.00	1,500.00	0.00	0.00	0.00	0.00	0.00	0.00
1,600.00	0.00	0.00	1,600.00	0.00	0.00	0.00	0.00	0.00	0.00
1,700.00	0.00	0.00	1,700.00	0.00	0.00	0.00	0.00	0.00	0.00
1,800.00	0.00	0.00	1,800.00	0.00	0.00	0.00	0.00	0.00	0.00
1,900.00	0.00	0.00	1,900.00	0.00	0.00	0.00	0.00	0.00	0.00
2,000.00	0.00	0.00	2,000.00	0.00	0.00	0.00	0.00	0.00	0.00
2,100.00	0.00	0.00	2,100.00	0.00	0.00	0.00	0.00	0.00	0.00
2,200.00	0.00	0.00	2,200.00	0.00	0.00	0.00	0.00	0.00	0.00
2,300.00	0.00	0.00	2,300.00	0.00	0.00	0.00	0.00	0.00	0.00
2,400.00	0.00	0.00	2,400.00	0.00	0.00	0.00	0.00	0.00	0.00
2,500.00	0.00	0.00	2,500.00	0.00	0.00	0.00	0.00	0.00	0.00
2,600.00	0.00	0.00	2,600.00	0.00	0.00	0.00	0.00	0.00	0.00
2,700.00	0.00	0.00	2,700.00	0.00	0.00	0.00	0.00	0.00	0.00
2,800.00	0.00	0.00	2,800.00	0.00	0.00	0.00	0.00	0.00	0.00
2,900.00	0.00	0.00	2,900.00	0.00	0.00	0.00	0.00	0.00	0.00
3,000.00	0.00	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00
3,100.00	0.00	0.00	3,100.00	0.00	0.00	0.00	0.00	0.00	0.00
3,200.00	0.00	0.00	3,200.00	0.00	0.00	0.00	0.00	0.00	0.00
3,300.00	0.00	0.00	3,300.00	0.00	0.00	0.00	0.00	0.00	0.00
3,400.00	0.00	0.00	3,400.00	0.00	0.00	0.00	0.00	0.00	0.00
3,500.00	0.00	0.00	3,500.00	0.00	0.00	0.00	0.00	0.00	0.00
3,600.00	0.00	0.00	3,600.00	0.00	0.00	0.00	0.00	0.00	0.00
3,700.00	0.00	0.00	3,700.00	0.00	0.00	0.00	0.00	0.00	0.00
3,800.00	0.00	0.00	3,800.00	0.00	0.00	0.00	0.00	0.00	0.00
3,854.54	0.00	0.00	3,854.54	0.00	0.00	0.00	0.00	0.00	0.00
3,900.00	3.64	0.32	3,899.97	1.44	0.01	1.44	8.00	8.00	0.00
3,950.00	7.64	0.32	3,949.72	6.35	0.04	6.35	8.00	8.00	0.00
4,000.00	11.64	0.32	3,999.00	14.72	0.08	14.72	8.00	8.00	0.00
4,050.00	15.64	0.32	4,047.58	26.51	0.15	26.51	8.00	8.00	0.00
4,100.00	19.64	0.32	4,095.22	41.65	0.23	41.65	8.00	8.00	0.00
4,150.00	23.64	0.32	4,141.69	60.08	0.33	60.09	8.00	8.00	0.00
4,200.00	27.64	0.32	4,186.76	81.71	0.45	81.71	8.00	8.00	0.00
4,250.00	31.64	0.32	4,230.21	106.43	0.59	106.43	8.00	8.00	0.00
4,300.00	35.64	0.32	4,271.83	134.12	0.75	134.12	8.00	8.00	0.00
4,350.00	39.64	0.32	4,311.42	164.65	0.92	164.65	8.00	8.00	0.00
4,400.00	43.64	0.32	4,348.78	197.86	1.10	197.87	8.00	8.00	0.00
4,450.00	47.64	0.32	4,383.73	233.60	1.30	233.60	8.00	8.00	0.00
4,500.00	51.64	0.32	4,416.10	271.69	1.51	271.69	8.00	8.00	0.00
4,550.00	55.64	0.32	4,445.74	311.94	1.73	311.95	8.00	8.00	0.00

Planning Report



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Project:	Lea County, NM	MD Reference:	4321.7+16 @ 4337.70usft (Invito)
Site:	Palisade 1H	North Reference:	Grid
Well:	1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Prelim 1		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
4,604.54	60.00	0.32	4,474.78	358.09	1.99	358.10	8.00	8.00	0.00	
4,700.00	60.00	0.32	4,522.51	440.76	2.45	440.77	0.00	0.00	0.00	
4,781.09	60.00	0.32	4,563.06	510.99	2.84	510.99	0.00	0.00	0.00	
4,800.00	61.89	0.32	4,572.24	527.52	2.93	527.53	10.00	10.00	0.00	
4,850.00	66.89	0.32	4,593.85	572.59	3.18	572.60	10.00	10.00	0.00	
4,900.00	71.89	0.32	4,611.44	619.38	3.44	619.39	10.00	10.00	0.00	
4,950.00	76.89	0.32	4,624.89	667.52	3.71	667.53	10.00	10.00	0.00	
5,000.00	81.89	0.32	4,634.09	716.64	3.98	716.66	10.00	10.00	0.00	
5,050.00	86.89	0.32	4,638.98	766.39	4.26	766.40	10.00	10.00	0.00	
5,083.81	90.27	0.32	4,639.81	800.18	4.45	800.19	10.00	10.00	0.00	
5,100.00	90.27	0.32	4,639.74	816.37	4.54	816.38	0.00	0.00	0.00	
5,200.00	90.27	0.32	4,639.26	916.37	5.09	916.38	0.00	0.00	0.00	
5,300.00	90.27	0.32	4,638.79	1,016.37	5.65	1,016.38	0.00	0.00	0.00	
5,400.00	90.27	0.32	4,638.31	1,116.36	6.21	1,116.38	0.00	0.00	0.00	
5,500.00	90.27	0.32	4,637.84	1,216.36	6.76	1,216.38	0.00	0.00	0.00	
5,600.00	90.27	0.32	4,637.36	1,316.36	7.32	1,316.38	0.00	0.00	0.00	
5,700.00	90.27	0.32	4,636.89	1,416.36	7.87	1,416.38	0.00	0.00	0.00	
5,800.00	90.27	0.32	4,636.41	1,516.35	8.43	1,516.38	0.00	0.00	0.00	
5,900.00	90.27	0.32	4,635.94	1,616.35	8.99	1,616.38	0.00	0.00	0.00	
6,000.00	90.27	0.32	4,635.47	1,716.35	9.54	1,716.37	0.00	0.00	0.00	
6,100.00	90.27	0.32	4,634.99	1,816.35	10.10	1,816.37	0.00	0.00	0.00	
6,200.00	90.27	0.32	4,634.52	1,916.34	10.65	1,916.37	0.00	0.00	0.00	
6,300.00	90.27	0.32	4,634.04	2,016.34	11.21	2,016.37	0.00	0.00	0.00	
6,400.00	90.27	0.32	4,633.57	2,116.34	11.76	2,116.37	0.00	0.00	0.00	
6,500.00	90.27	0.32	4,633.09	2,216.33	12.32	2,216.37	0.00	0.00	0.00	
6,600.00	90.27	0.32	4,632.62	2,316.33	12.88	2,316.37	0.00	0.00	0.00	
6,700.00	90.27	0.32	4,632.14	2,416.33	13.43	2,416.37	0.00	0.00	0.00	
6,800.00	90.27	0.32	4,631.67	2,516.33	13.99	2,516.37	0.00	0.00	0.00	
6,900.00	90.27	0.32	4,631.19	2,616.32	14.54	2,616.36	0.00	0.00	0.00	
7,000.00	90.27	0.32	4,630.72	2,716.32	15.10	2,716.36	0.00	0.00	0.00	
7,100.00	90.27	0.32	4,630.24	2,816.32	15.66	2,816.36	0.00	0.00	0.00	
7,200.00	90.27	0.32	4,629.77	2,916.32	16.21	2,916.36	0.00	0.00	0.00	
7,300.00	90.27	0.32	4,629.30	3,016.31	16.77	3,016.36	0.00	0.00	0.00	
7,400.00	90.27	0.32	4,628.82	3,116.31	17.32	3,116.36	0.00	0.00	0.00	
7,500.00	90.27	0.32	4,628.35	3,216.31	17.88	3,216.36	0.00	0.00	0.00	
7,600.00	90.27	0.32	4,627.87	3,316.31	18.43	3,316.36	0.00	0.00	0.00	
7,700.00	90.27	0.32	4,627.40	3,416.30	18.99	3,416.36	0.00	0.00	0.00	
7,800.00	90.27	0.32	4,626.92	3,516.30	19.55	3,516.35	0.00	0.00	0.00	
7,900.00	90.27	0.32	4,626.45	3,616.30	20.10	3,616.35	0.00	0.00	0.00	
8,000.00	90.27	0.32	4,625.97	3,716.29	20.66	3,716.35	0.00	0.00	0.00	
8,100.00	90.27	0.32	4,625.50	3,816.29	21.21	3,816.35	0.00	0.00	0.00	
8,200.00	90.27	0.32	4,625.02	3,916.29	21.77	3,916.35	0.00	0.00	0.00	
8,300.00	90.27	0.32	4,624.55	4,016.29	22.33	4,016.35	0.00	0.00	0.00	
8,400.00	90.27	0.32	4,624.07	4,116.28	22.88	4,116.35	0.00	0.00	0.00	
8,500.00	90.27	0.32	4,623.60	4,216.28	23.44	4,216.35	0.00	0.00	0.00	
8,600.00	90.27	0.32	4,623.13	4,316.28	23.99	4,316.35	0.00	0.00	0.00	
8,700.00	90.27	0.32	4,622.65	4,416.28	24.55	4,416.34	0.00	0.00	0.00	
8,800.00	90.27	0.32	4,622.18	4,516.27	25.11	4,516.34	0.00	0.00	0.00	
8,900.00	90.27	0.32	4,621.70	4,616.27	25.66	4,616.34	0.00	0.00	0.00	
9,000.00	90.27	0.32	4,621.23	4,716.27	26.22	4,716.34	0.00	0.00	0.00	
9,100.00	90.27	0.32	4,620.75	4,816.27	26.77	4,816.34	0.00	0.00	0.00	
9,200.00	90.27	0.32	4,620.28	4,916.26	27.33	4,916.34	0.00	0.00	0.00	
9,300.00	90.27	0.32	4,619.80	5,016.26	27.88	5,016.34	0.00	0.00	0.00	
9,400.00	90.27	0.32	4,619.33	5,116.26	28.44	5,116.34	0.00	0.00	0.00	

Planning Report



Database:	EDM Multi	Local Co-ordinate Reference:	Well 1H
Company:	INVITO OPERATING, LLC	TVD Reference:	4321.7+16 @ 4337.70usft (Invito)
Project:	Lea County, NM	MD Reference:	4321.7+16 @ 4337.70usft (Invito)
Site:	Palisade 1H	North Reference:	Grid
Well:	1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Prelim 1		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
9,500.00	90.27	0.32	4,618.85	5,216.25	29.00	5,216.34	0.00	0.00	0.00	
9,600.00	90.27	0.32	4,618.38	5,316.25	29.55	5,316.33	0.00	0.00	0.00	
9,700.00	90.27	0.32	4,617.90	5,416.25	30.11	5,416.33	0.00	0.00	0.00	
9,800.00	90.27	0.32	4,617.43	5,516.25	30.66	5,516.33	0.00	0.00	0.00	
9,900.00	90.27	0.32	4,616.96	5,616.24	31.22	5,616.33	0.00	0.00	0.00	
10,000.00	90.27	0.32	4,616.48	5,716.24	31.78	5,716.33	0.00	0.00	0.00	
10,100.00	90.27	0.32	4,616.01	5,816.24	32.33	5,816.33	0.00	0.00	0.00	
10,164.48	90.27	0.32	4,615.70	5,880.72	32.69	5,880.81	0.00	0.00	0.00	

Design Targets										
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude	
- hit/miss target										
- Shape										
Palisade 1H SHL	0.00	0.00	0.00	0.00	0.00	929,970.30	791,649.09	33.553652	-103.511701	
- plan hits target center										
- Point										
Palisade 1H PBHL	0.00	0.00	4,615.70	5,880.72	32.69	935,851.02	791,681.78	33.569811	-103.511441	
- plan hits target center										
- Point										
Palisade 1H LP / FTP	0.00	0.00	4,639.70	800.18	4.46	930,770.48	791,653.55	33.555851	-103.511666	
- plan misses target center by 0.11usft at 5083.80usft MD (4639.81 TVD, 800.18 N, 4.45 E)										
- Point										

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

CONDITIONS

Action 123690

CONDITIONS

Operator: Invito Operating, LLC 6401 Eldorado Parkway Mckinney, TX 75070	OGRID: 329337
	Action Number: 123690
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	7/8/2022