

Santa Fe Main Office Phone: (505) 476-3441 General Information Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/ocd/contact-us/	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	C-104 Revised July 9, 2024 Submit Electronically Via OCD Permitting
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REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Section 1 - Operator and Well Information

Submittal Type: ☐ Test Allowable (C-104RT) ☒ New Well (C-104NW) ☐ Recomplete (C-104RC) ☐ Pay Add (C-104RC) ☐ Amended	
Operator Name: SPUR ENERGY PARTNERS LLC	OGRID: 328947
Property Name and Well Number: RED SKIES 10 FEDERAL COM 10H	Property Code: 336464
Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	API Number: 30-0 15-55636
Pool Name: RED LAKE; GLORIETA-YESO	Pool Code: 51120

Section 2 – Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	11	18S	27E		1060' FNL	871' FWL	32.7663138	-104.25487	EDDY

Section 3 – Completion Information

Producing Method	Ready Date	Perforations MD	Perforations TVD
PUMPING ON ESP	08/08/2025	4384'-9433'	3737'-3490'

Section 4 – Action IDs for Submissions and Order Numbers

List Action IDs for Drilling Sundries	Was an Order required / needed (Y/N), if yes list Order number:
C-104 RT Action ID (if C-104NW):	Communitization Agreement ☒ Yes ☐ No, Order No. NMNM106726088
Surface Casing Action ID: 441134	Unit: ☐ Yes ☒ No, Order No.
Intermediate 1 Casing Action ID: 450120	Compulsory Pooling: ☐ Yes ☒ No, Order No.
Intermediate 2 Casing Action ID:	Down Hole Commingling: ☐ Yes ☒ No, Order No.
Production Casing Action ID: 450120	Surface Commingling: ☐ Yes ☒ No, Order No.
All casing was pressure tested in accordance with NMAC ☒ Yes ☐ No	Non-standard Location: ☐ Yes ☒ No ☐ Common ownership Order No.
Liner 1 Action ID: TUBING 479305	Non-standard Proration: ☐ Yes ☒ No, Order No.
Casing was installed prior to OCD's Action ID system (Y/N): N	Simultaneous Dedication: ☐ Yes ☒ No, Order No.

Section 5 - Operator Signature and Certification

☒ I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion.	
☒ I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion.	
☒ 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.	
Name	
SARAH CHAPMAN <i>Sarah Chapman</i>	
Title	Date
REGULATORY DIRECTOR	10/14/2025

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
	Submittal Type:	☐ Initial Submittal		
		☐ Amended Report		
		☒ As Completed		

WELL LOCATION INFORMATION

API Number 30-015-55636	Pool Code 51120	Pool Name RED LAKE; GLORIETA-YESO		
Property Code 336464	Property Name RED SKIES 10 FEDERAL COM		Well Number 10H	
OGRID No. 328947	Operator Name SPUR ENERGY PARTNERS LLC.		Ground Level Elevation 3556'	
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		

Surface Location

UL D	Section 11	Township 18S	Range 27E	Lot	Ft. from N/S 1060 FNL	Ft. from E/W 871 FWL	Latitude 32.7663138°N	Longitude 104.2548754°W	County EDDY
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Bottom Hole Location

UL D	Section 10	Township 18S	Range 27E	Lot	Ft. from N/S 331 FNL	Ft. from E/W 52 FWL	Latitude 32.7686532°N	Longitude 104.2746972°W	County EDDY
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Dedicated Acres 320	Infill or Defining Well INFILL	Defining Well API 30-015-55680	Overlapping Spacing Unit (Y/N) N	Consolidation Code C
Order Numbers. NMNM106726088			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL D	Section 11	Township 18S	Range 27E	Lot	Ft. from N/S 529 FNL	Ft. from E/W 874 FWL	Latitude 32.7677731°N	Longitude 104.2548470°W	County EDDY
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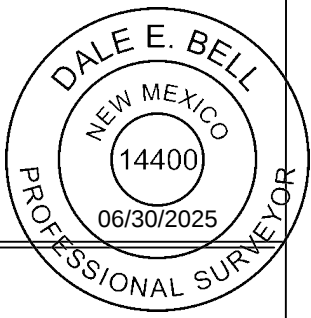
First Take Point (FTP)

UL A	Section 10	Township 18S	Range 27E	Lot	Ft. from N/S 335 FNL	Ft. from E/W 122 FEL	Latitude 32.7682916°N	Longitude 104.2580773°W	County EDDY
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Last Take Point (LTP)

UL D	Section 10	Township 18S	Range 27E	Lot	Ft. from N/S 333 FNL	Ft. from E/W 120 FWL	Latitude 32.7686434°N	Longitude 104.2744736°W	County EDDY
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Unitized Area or Area of Uniform Interest Y	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3556' GL
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OPERATOR CERTIFICATIONS <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i> Sarah Chapman 10/14/2025		SURVEYOR CERTIFICATIONS <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me under my supervision, and that the same is true and correct to the best of my belief.</i> 	
Signature SARAH CHAPMAN		Signature and Seal of Professional Surveyor	
Printed Name SCHAPMAN@SPURENERGY.COM		Certificate Number 14400	Date of Survey 06/06/2025
Email Address			

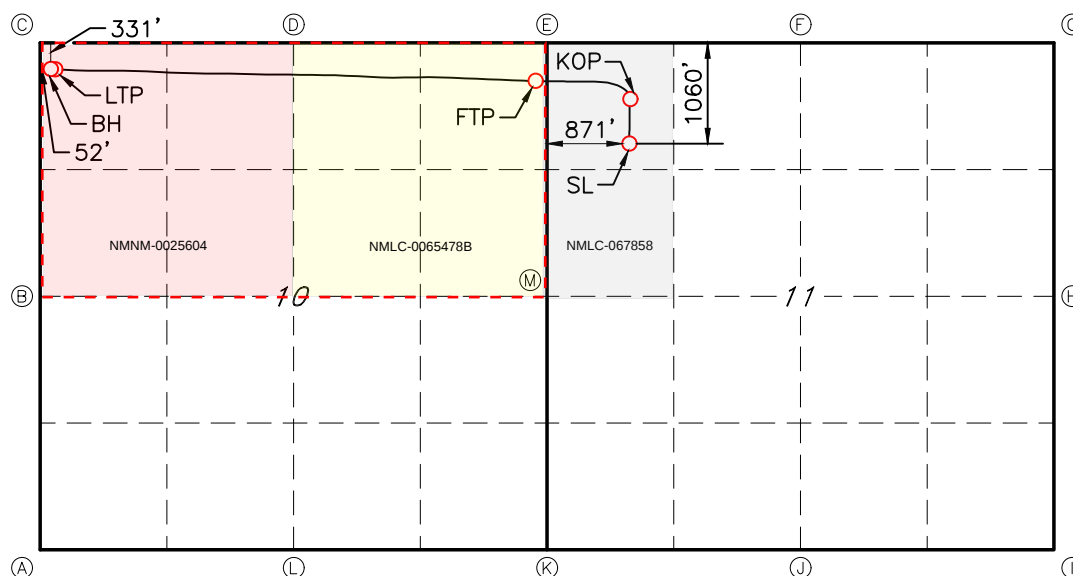
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

RED SKIES 10 FEDERAL #10H



GEODETIC DATA

NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)

1060' FNL - 871' FWL SEC.11

N: 642525.9 - E: 565454.1

LAT: 32.7663138° N

LONG: 104.2548754° W

KICK OFF POINT (KOP)

529' FNL - 874' FWL SEC.11

N: 643056.8 - E: 565462.4

LAT: 32.7677731° N

LONG: 104.2548470° W

MD: 2805.0 - TVD: 2730.4

FIRST TAKE POINT (FTP)

335' FNL - 122' FWL SEC.10

N: 643244.7 - E: 564469.4

LAT: 32.7682916° N

LONG: 104.2580773° W

MD: 4384.0 - TVD: 3736.8

LAST TAKE POINT (LTP)

333' FNL - 120' FWL SEC.10

N: 643369.5 - E: 559429.5

LAT: 32.7686434° N

LONG: 104.2744736° W

MD: 9433.0 - TVD: 3489.5

BOTTOM HOLE (BH)

331' FNL - 52' FWL SEC.10

N: 643373.0 - E: 559360.7

LAT: 32.7686532° N

LONG: 104.2746972° W

MD: 9502.0 - TVD: 3485.0

CORNER DATA

NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1941"

N: 638442.5 - E: 559275.0

B: FOUND BRASS CAP "1941"

N: 641074.3 - E: 559292.9

C: FOUND BRASS CAP "1941"

N: 643705.3 - E: 559311.4

D: FOUND BRASS CAP "1941"

N: 643640.2 - E: 561953.9

E: FOUND BRASS CAP "1941"

N: 643576.8 - E: 564594.9

F: FOUND BRASS CAP "1941"

N: 643603.5 - E: 567239.7

G: FOUND BRASS CAP "1941"

N: 643569.0 - E: 569851.5

H: FOUND BRASS CAP "1941"

N: 640937.2 - E: 569825.3

I: FOUND BRASS CAP "1941"

N: 638302.5 - E: 569800.0

J: FOUND BRASS CAP "1941"

N: 638335.5 - E: 567187.6

K: FOUND BRASS CAP "1941"

N: 638374.3 - E: 564542.8

L: FOUND BRASS CAP "1941"

N: 638407.8 - E: 561899.5

M: FOUND BRASS CAP "1941"

N: 641004.4 - E: 564565.8

JOB #: LS23100909AC



April 1st , 2025

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

RE: SPUR ENERGY PARTNERS LLC 328947
Well: Red Skies 10 Federal 10H
POOLS:(51120) RED LAKE;GLORIETA-YESO
EDDY COUNTY, NM
API Number: 30-015-55636

Please find the attached surveys performed on the above referenced well by Prime Solution Services.

Other information required by your office is as follows:

Original Hole:

Surveyed Depths: 550' MD– 9424' MD projection to 9502 MD
Date Performed: 03/23/2025 – 03/29/2025
Type of Survey: Directional Survey – MWD/IFR

A certified plat on which the bottom hole location is oriented both to the surface location and the lease lines (or unit lines in case of pooling) is attached to the survey report. If any other information is required, please contact the undersigned at the letterhead address and phone number.

Sincerely,

Chris Rust

Quantum Oilfield Services

Via – Prime Solutions Services MWD

832-965-0735

SPUR ENERGY PARTNERS LLC.

3556+20 @ 3576.00usft (akita57)
North American Datum 1983



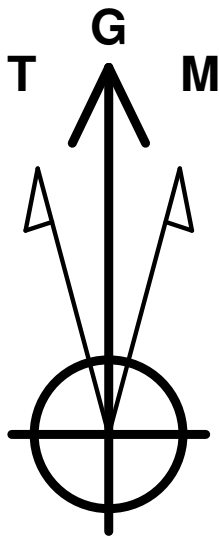
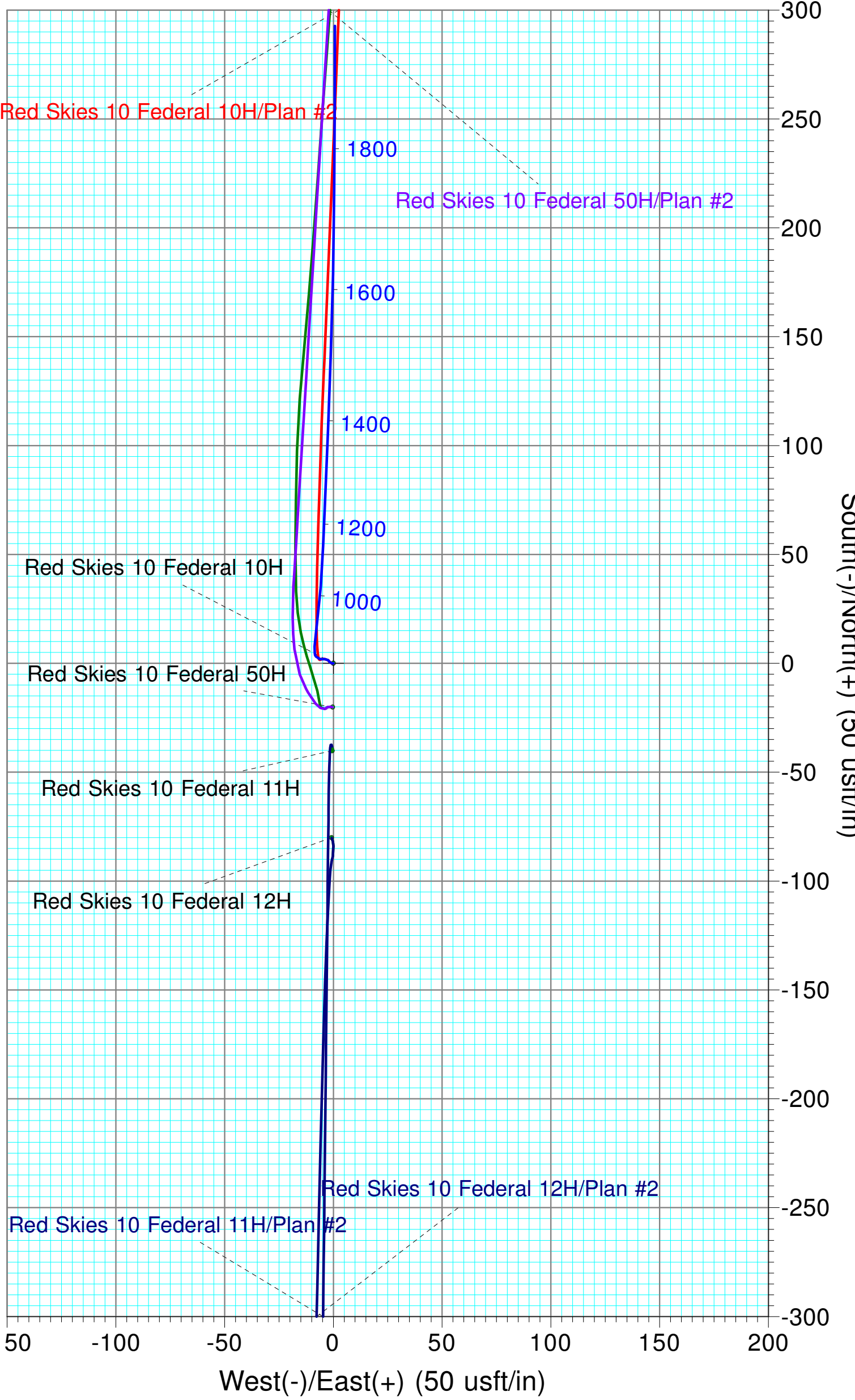
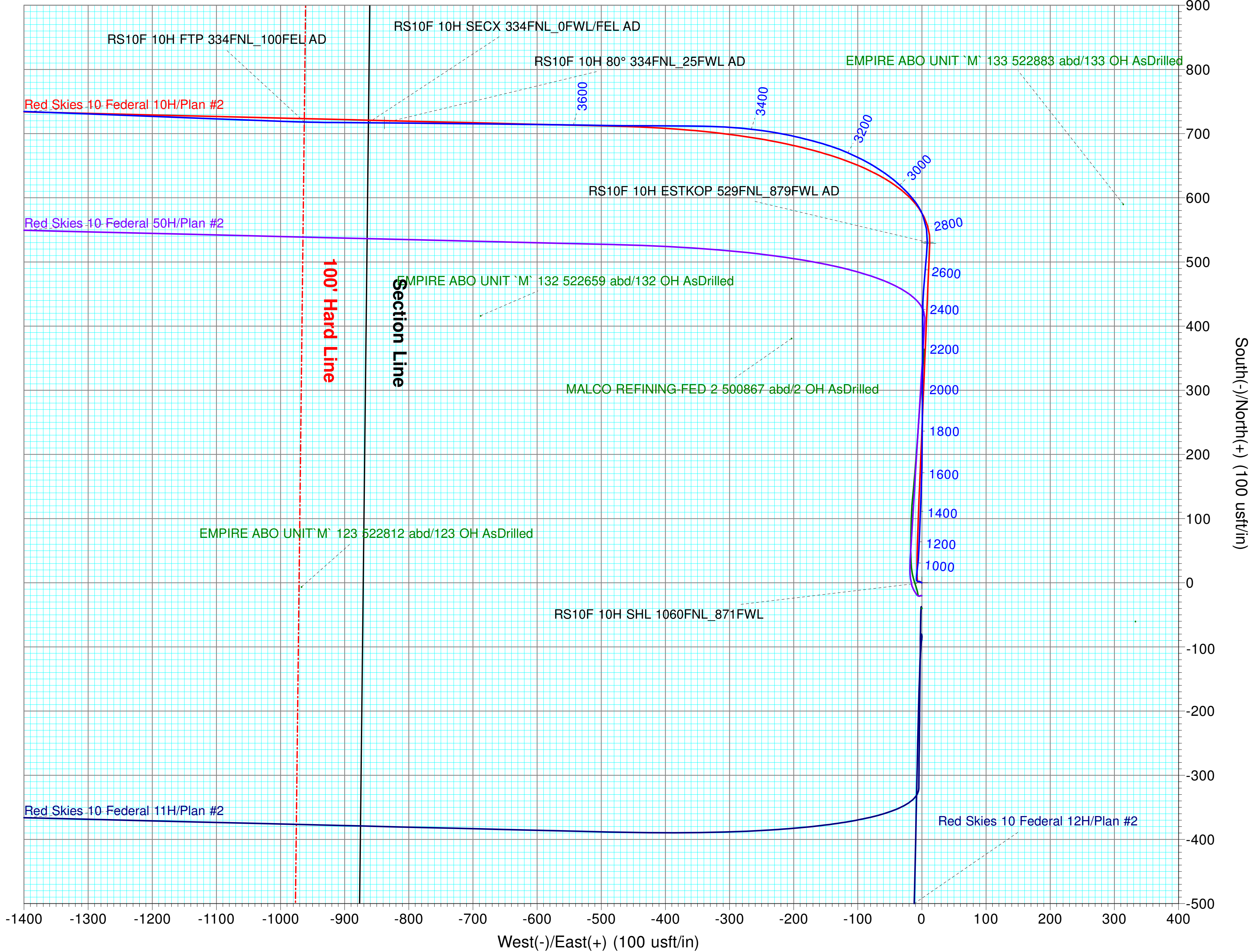
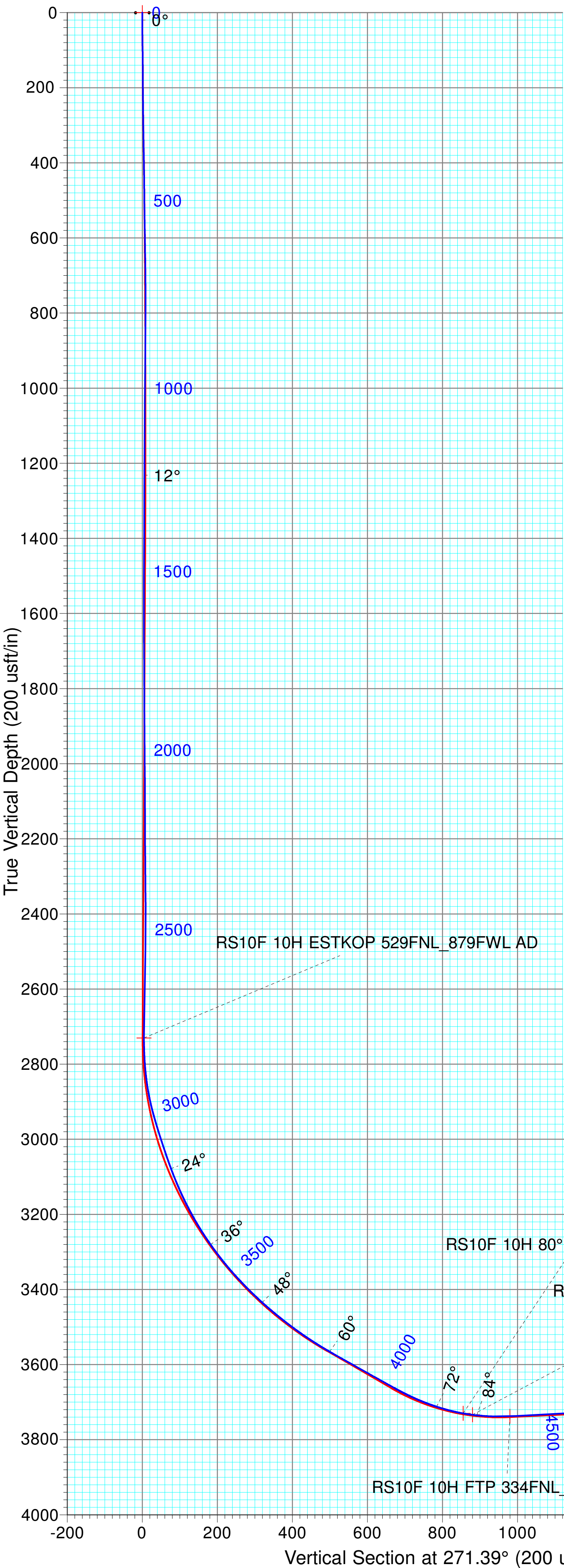
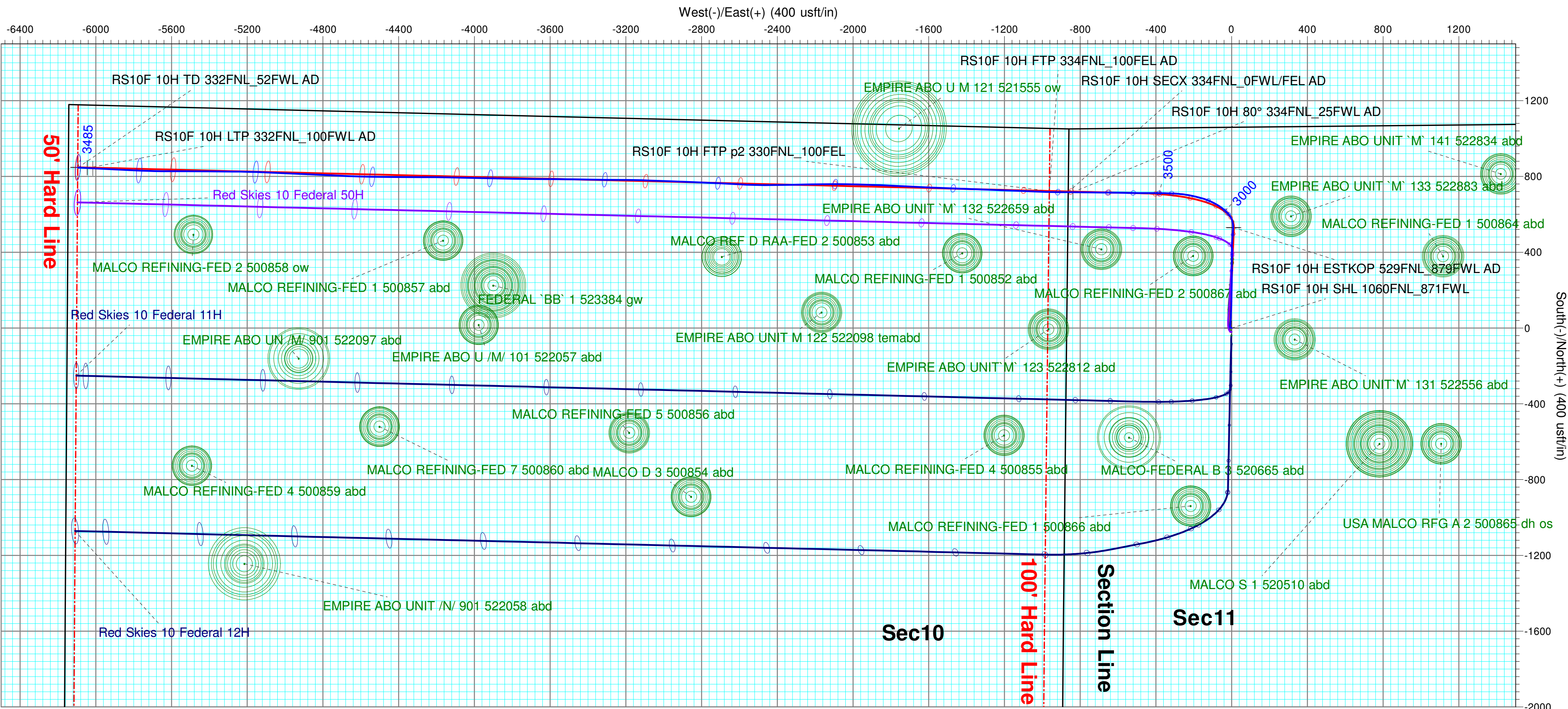
Project: Eddy County, NM (NAD83) NMEZ Grid
Site: Red Skies 10 Federal
Well: Red Skies 10 Federal 10H
Wellbore: 10H OH
Design: 10H OH AsDrilled

FINAL ANNOTATIONS

MD	Inc	Azi	TVD	+N/-S	+E/-W	VSect	Departure	Annotation
2805.00	18.20	1.82	2730.42	530.89	8.32	4.56	538.21	ESTKOP 529FNL 879FWL
4236.71	80.00	270.51	3729.98	716.84	-837.97	855.11	1464.63	80° 334FNL 25FWL
4262.00	82.84	270.39	3733.74	717.03	-862.98	880.12	1489.51	SECX 334FNL 0FWL/FEL
4362.00	91.88	271.50	3737.80	718.11	-962.78	979.92	1589.28	FTP 334FNL 100FEL
9453.00	93.68	272.93	3488.18	844.64	-6044.54	6063.25	6673.55	LTP 332FNL 100FWL
9502.00	93.68	272.93	3485.03	847.14	-6093.37	6112.13	6722.45	TD 332FNL 52FWL

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting
RS10F 10H SHL 1060FNL 871FWL	0.00	0.00	0.00	642525.900	565454.100
RS10F 10H ESTKOP 529FNL 879FWL AD	2730.42	530.89	8.32	643056.793	565462.421
RS10F 10H TD 332FNL 52FWL AD	3485.03	847.14	-6093.37	643373.041	559360.727
RS10F 10H LTP 332FNL 100FWL AD	3488.18	844.64	-6044.54	643370.542	559409.562
RS10F 10H PBHL p2 330FNL 50FEL	3490.00	848.30	-6095.00	643374.200	559359.100
RS10F 10H LSTSVY	3490.04	843.16	-6015.64	643369.060	559438.460
RS10F 10H 80° 334FNL 25FWL AD	3729.98	716.84	-837.97	643242.737	564616.130
RS10F 10H SECX 334FNL 0FWL/FEL AD	3733.74	717.02	-862.98	643242.925	564591.124
RS10F 10H FTP 334FNL 100FEL AD	3737.80	718.11	-962.78	643244.011	564491.320



Azimuths to Grid North
True North: -0.04°
Magnetic North: 6.51°

Magnetic Field
Strength: 47304.9nT
Dip Angle: 60.31°
Date: 03/17/2025
Model: SUPERIOR QC

PROJECT DETAILS: Eddy County, NM (NAD83) NMEZ Grid
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Eastern Zone
System Datum: Mean Sea Level

To convert a Magnetic Direction to a Grid Direction, Add 6.51°

Magnetic North is 6.51° East of Grid North (Magnetic Convergence)
Magnetic North is 6.55° East of True North (Magnetic Declination)



SPUR ENERGY PARTNERS LLC.
Eddy County, NM (NAD83) NMEZ Grid
Red Skies 10 Federal
Red Skies 10 Federal 10H
10H OH AsDrilled
Created By: Mekka Williams
eSomnia Well Design
mekka@esominawelldesign.com

SPUR ENERGY PARTNERS LLC.

Eddy County, NM (NAD83) NMEZ Grid

Red Skies 10 Federal

Red Skies 10 Federal 10H

10H OH

Design: 10H OH AsDrilled

Standard Survey Report

01 April, 2025

Survey Report

Company:	SPUR ENERGY PARTNERS LLC.	Local Co-ordinate Reference:	Well Red Skies 10 Federal 10H
Project:	Eddy County, NM (NAD83) NMEZ Grid	TVD Reference:	3556+20 @ 3576.00usft (akita57)
Site:	Red Skies 10 Federal	MD Reference:	3556+20 @ 3576.00usft (akita57)
Well:	Red Skies 10 Federal 10H	North Reference:	Grid
Wellbore:	10H OH	Survey Calculation Method:	Minimum Curvature
Design:	10H OH AsDrilled	Database:	PRIME_EDM

Project	Eddy County, NM (NAD83) NMEZ Grid		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	Red Skies 10 Federal			
Site Position:		Northing:	642,525.900 usft	Latitude: 32.7663138
From:	Map	Easting:	565,454.100 usft	Longitude: -104.2548753
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence: 0.04 °

Well	Red Skies 10 Federal 10H			
Well Position	+N/-S	0.00 usft	Northing:	642,525.900 usft
	+E/-W	0.00 usft	Easting:	565,454.100 usft
Position Uncertainty	0.00 usft		Wellhead Elevation:	usft
			Ground Level:	3,556.00 usft

Wellbore	10H OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	User Defined	03/17/25	6.55	60.31	47,304.90000000

Design	10H OH AsDrilled			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth: 0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.00	0.00	0.00	271.39

Survey Program	Date	04/01/25		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
20.00	477.00	Survey #1 (10H OH)	MWD	OWSG MWD - Standard
500.00	9,424.00	Survey #2 AKITA (10H OH)	MWD+IFR1+SAG+FDIR	OWSG MWD + IFR1 + Sag + FDIR Correction
9,502.00	9,502.00	Survey #3 (10H OH)	Projection	Projection

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RS10F 10H SHL 1060FNL_871FWL										
20.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	
81.00	0.90	267.60	81.00	-0.02	-0.48	0.48	1.48	1.48	0.00	
195.00	0.60	341.60	194.99	0.51	-1.56	1.57	0.82	-0.26	64.91	
285.00	1.00	307.60	284.98	1.44	-2.33	2.37	0.67	0.44	-37.78	
380.00	1.10	273.60	379.97	2.00	-3.90	3.95	0.65	0.11	-35.79	
477.00	0.50	251.60	476.96	1.92	-5.23	5.28	0.68	-0.62	-22.68	
550.00	0.97	285.85	549.95	1.99	-6.13	6.17	0.85	0.64	46.92	

Survey Report

Company:	SPUR ENERGY PARTNERS LLC.	Local Co-ordinate Reference:	Well Red Skies 10 Federal 10H
Project:	Eddy County, NM (NAD83) NMEZ Grid	TVD Reference:	3556+20 @ 3576.00usft (akita57)
Site:	Red Skies 10 Federal	MD Reference:	3556+20 @ 3576.00usft (akita57)
Well:	Red Skies 10 Federal 10H	North Reference:	Grid
Wellbore:	10H OH	Survey Calculation Method:	Minimum Curvature
Design:	10H OH AsDrilled	Database:	PRIME_EDM

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
670.00	1.13	313.38	669.93	3.08	-7.96	8.04	0.44	0.13	22.94
789.00	3.73	3.65	788.82	7.75	-8.57	8.76	2.63	2.18	42.24
910.00	7.16	6.99	909.26	19.17	-7.40	7.86	2.85	2.83	2.76
1,031.00	8.17	4.65	1,029.18	35.22	-5.79	6.64	0.87	0.83	-1.93
1,150.00	9.96	1.97	1,146.69	53.94	-4.75	6.06	1.55	1.50	-2.25
1,269.00	12.76	3.24	1,263.34	77.35	-3.65	5.53	2.36	2.35	1.07
1,393.00	14.97	1.69	1,383.72	107.03	-2.40	5.00	1.81	1.78	-1.25
1,518.00	17.05	2.41	1,503.87	141.48	-1.16	4.59	1.67	1.66	0.58
1,642.00	18.01	0.96	1,622.11	178.81	-0.07	4.41	0.85	0.77	-1.17
1,767.00	17.89	0.38	1,741.03	217.33	0.38	4.89	0.17	-0.10	-0.46
1,892.00	17.71	0.32	1,860.04	255.54	0.61	5.59	0.14	-0.14	-0.05
2,014.00	17.77	0.02	1,976.24	292.72	0.72	6.38	0.09	0.05	-0.25
2,050.00	17.88	0.12	2,010.51	303.74	0.74	6.63	0.32	0.31	0.28
2,185.00	17.62	0.94	2,139.09	344.89	1.11	7.25	0.27	-0.19	0.61
2,308.00	17.39	359.90	2,256.39	381.88	1.39	7.88	0.32	-0.19	-0.85
2,432.00	16.93	359.80	2,374.87	418.47	1.29	8.86	0.37	-0.37	-0.08
2,557.00	16.96	4.15	2,494.45	454.85	2.55	8.49	1.01	0.02	3.48
2,680.00	18.23	5.00	2,611.69	491.92	5.52	6.41	1.05	1.03	0.69
2,742.00	18.23	4.81	2,670.58	511.24	7.18	5.22	0.10	0.00	-0.31
2,805.00	18.20	1.82	2,730.42	530.89	8.32	4.56	1.48	-0.05	-4.75
ESTKOP 529FNL_879FWL									
2,806.63	18.22	1.54	2,731.97	531.40	8.34	4.56	5.42	1.05	-17.03
RS10F 10H KOP p2									
2,868.00	19.14	351.54	2,790.12	550.95	7.11	6.25	5.42	1.50	-16.30
2,929.00	20.47	339.90	2,847.54	570.87	1.97	11.87	6.81	2.18	-19.08
3,023.00	22.51	319.27	2,935.12	599.98	-15.44	29.99	8.28	2.17	-21.95
3,084.00	23.41	313.48	2,991.30	617.17	-31.86	46.82	3.98	1.48	-9.49
3,146.00	22.91	306.93	3,048.31	632.90	-50.44	65.78	4.23	-0.81	-10.56
3,208.00	24.98	302.18	3,104.98	647.13	-71.17	86.85	4.56	3.34	-7.66
3,269.00	28.24	296.82	3,159.52	660.50	-94.97	110.96	6.63	5.34	-8.79
3,331.00	31.27	292.31	3,213.34	673.23	-122.95	139.25	6.07	4.89	-7.27
3,393.00	34.98	286.31	3,265.27	684.34	-154.92	171.47	7.98	5.98	-9.68
3,454.00	38.36	283.49	3,314.19	693.67	-190.12	206.89	6.19	5.54	-4.62
3,516.00	42.43	279.69	3,361.41	701.68	-229.46	246.42	7.67	6.56	-6.13
3,577.00	45.50	276.06	3,405.32	707.44	-271.40	288.48	6.51	5.03	-5.95
3,639.00	49.11	272.35	3,447.36	710.74	-316.82	333.97	7.30	5.82	-5.98
3,701.00	52.16	270.50	3,486.68	711.92	-364.73	381.90	5.43	4.92	-2.98
3,762.00	55.43	270.00	3,522.71	712.13	-413.95	431.10	5.40	5.36	-0.82
3,824.00	59.06	270.61	3,556.25	712.41	-466.08	483.22	5.91	5.85	0.98
3,855.00	60.62	270.65	3,571.82	712.70	-492.88	510.02	5.03	5.03	0.13
3,886.00	60.94	271.07	3,586.96	713.11	-519.93	537.08	1.57	1.03	1.35
3,916.00	60.71	270.69	3,601.58	713.51	-546.12	563.27	1.35	-0.77	-1.27
3,947.00	60.75	270.78	3,616.74	713.86	-573.16	590.31	0.28	0.13	0.29
3,978.00	60.71	270.70	3,631.89	714.21	-600.20	617.35	0.26	-0.13	-0.26

Survey Report

Company:	SPUR ENERGY PARTNERS LLC.	Local Co-ordinate Reference:	Well Red Skies 10 Federal 10H
Project:	Eddy County, NM (NAD83) NMEZ Grid	TVD Reference:	3556+20 @ 3576.00usft (akita57)
Site:	Red Skies 10 Federal	MD Reference:	3556+20 @ 3576.00usft (akita57)
Well:	Red Skies 10 Federal 10H	North Reference:	Grid
Wellbore:	10H OH	Survey Calculation Method:	Minimum Curvature
Design:	10H OH AsDrilled	Database:	PRIME_EDM

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
4,009.00	60.81	270.84	3,647.04	714.57	-627.25	644.40	0.51	0.32	0.45
4,040.00	61.00	270.83	3,662.11	714.97	-654.34	671.49	0.61	0.61	-0.03
4,070.00	62.94	270.49	3,676.21	715.27	-680.81	697.96	6.54	6.47	-1.13
4,132.00	68.84	270.43	3,701.52	715.73	-737.38	754.52	9.52	9.52	-0.10
4,193.00	74.91	270.80	3,720.49	716.35	-795.32	812.46	9.97	9.95	0.61
4,236.71	80.00	270.51	3,729.98	716.84	-837.97	855.11	11.66	11.65	-0.67
80° 334FNL_25FWL									
4,255.00	82.13	270.39	3,732.82	716.98	-856.04	873.18	11.66	11.65	-0.65
4,262.00	82.84	270.39	3,733.74	717.03	-862.98	880.12	10.16	10.16	-0.05
SECX 334FNL_0FWL/FEL									
4,317.00	88.43	270.36	3,737.92	717.38	-917.79	934.93	10.16	10.16	-0.05
4,362.00	91.88	271.50	3,737.80	718.11	-962.78	979.92	8.08	7.67	2.52
FTP 334FNL_100FEL									
4,362.18	91.88	271.50	3,737.79	718.12	-962.96	980.10	0.00	0.00	0.00
RS10F 10H FTP p2 330FNL_100FEL									
4,378.00	93.11	271.90	3,737.10	718.58	-978.76	995.90	8.17	7.76	2.56
4,501.00	93.22	272.30	3,730.31	723.08	-1,101.49	1,118.70	0.34	0.09	0.33
4,624.00	92.91	272.22	3,723.73	727.93	-1,224.22	1,241.51	0.26	-0.25	-0.07
4,747.00	92.52	272.13	3,717.91	732.59	-1,346.99	1,364.36	0.33	-0.32	-0.07
4,871.00	92.04	272.06	3,712.98	737.12	-1,470.81	1,488.26	0.39	-0.39	-0.06
4,995.00	91.98	272.35	3,708.63	741.89	-1,594.64	1,612.17	0.24	-0.05	0.23
5,119.00	91.73	272.59	3,704.61	747.23	-1,718.46	1,736.08	0.28	-0.20	0.19
5,245.00	91.61	272.88	3,700.94	753.24	-1,844.26	1,861.99	0.25	-0.10	0.23
5,370.00	92.46	271.44	3,696.50	757.95	-1,969.09	1,986.90	1.34	0.68	-1.15
5,495.00	92.51	270.15	3,691.08	759.68	-2,093.96	2,111.77	1.03	0.04	-1.03
5,621.00	93.66	268.63	3,684.30	758.34	-2,219.76	2,237.50	1.51	0.91	-1.21
5,746.00	93.38	268.77	3,676.63	755.51	-2,344.49	2,362.13	0.25	-0.22	0.11
5,871.00	95.55	270.38	3,666.89	754.58	-2,469.10	2,486.68	2.16	1.74	1.29
5,996.00	93.71	272.93	3,656.80	758.19	-2,593.62	2,611.25	2.51	-1.47	2.04
6,116.00	93.71	272.96	3,649.04	764.34	-2,713.21	2,730.96	0.02	0.00	0.03
6,237.00	91.89	272.19	3,643.13	769.77	-2,833.94	2,851.78	1.63	-1.50	-0.64
6,357.00	91.66	272.11	3,639.41	774.27	-2,953.80	2,971.71	0.20	-0.19	-0.07
6,476.00	91.66	272.18	3,635.96	778.72	-3,072.67	3,090.65	0.06	0.00	0.06
6,596.00	93.01	270.48	3,631.07	781.50	-3,192.53	3,210.54	1.81	1.13	-1.42
6,715.00	92.92	270.75	3,624.92	782.78	-3,311.36	3,329.37	0.24	-0.08	0.23
6,836.00	92.84	270.53	3,618.84	784.13	-3,432.20	3,450.21	0.19	-0.07	-0.18
6,957.00	92.61	270.50	3,613.09	785.21	-3,553.06	3,571.06	0.19	-0.19	-0.02
7,076.00	92.42	270.58	3,607.86	786.33	-3,671.94	3,689.93	0.17	-0.16	0.07
7,195.00	92.34	270.96	3,602.92	787.93	-3,790.82	3,808.82	0.33	-0.07	0.32
7,321.00	92.47	271.33	3,597.64	790.45	-3,916.69	3,934.71	0.31	0.10	0.29
7,446.00	92.11	271.08	3,592.64	793.07	-4,041.56	4,059.61	0.35	-0.29	-0.20
7,572.00	92.08	271.12	3,588.03	795.49	-4,167.45	4,185.52	0.04	-0.02	0.03
7,696.00	93.99	269.95	3,581.47	796.65	-4,291.27	4,309.33	1.81	1.54	-0.94
7,820.00	94.02	270.49	3,572.81	797.12	-4,414.96	4,433.00	0.44	0.02	0.44

Survey Report

Company:	SPUR ENERGY PARTNERS LLC.	Local Co-ordinate Reference:	Well Red Skies 10 Federal 10H
Project:	Eddy County, NM (NAD83) NMEZ Grid	TVD Reference:	3556+20 @ 3576.00usft (akita57)
Site:	Red Skies 10 Federal	MD Reference:	3556+20 @ 3576.00usft (akita57)
Well:	Red Skies 10 Federal 10H	North Reference:	Grid
Wellbore:	10H OH	Survey Calculation Method:	Minimum Curvature
Design:	10H OH AsDrilled	Database:	PRIME_EDM

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
7,945.00	94.10	270.79	3,563.96	798.52	-4,539.64	4,557.67	0.25	0.06	0.24
8,069.00	94.66	272.36	3,554.49	801.91	-4,663.23	4,681.31	1.34	0.45	1.27
8,193.00	91.72	272.66	3,547.59	807.34	-4,786.90	4,805.08	2.38	-2.37	0.24
8,316.00	91.80	272.66	3,543.81	813.04	-4,909.71	4,927.99	0.07	0.07	0.00
8,439.00	91.61	272.44	3,540.15	818.51	-5,032.54	5,050.91	0.24	-0.15	-0.18
8,562.00	91.30	272.03	3,537.03	823.31	-5,155.40	5,173.86	0.42	-0.25	-0.33
8,685.00	92.64	270.45	3,532.80	825.97	-5,278.29	5,296.78	1.68	1.09	-1.28
8,808.00	92.64	270.55	3,527.13	827.04	-5,401.16	5,419.63	0.08	0.00	0.08
8,932.00	92.31	269.78	3,521.78	827.40	-5,525.04	5,543.49	0.68	-0.27	-0.62
9,055.00	93.46	270.39	3,515.59	827.58	-5,647.88	5,666.30	1.06	0.93	0.50
9,178.00	94.27	272.79	3,507.30	830.98	-5,770.55	5,789.01	2.06	0.66	1.95
9,301.00	94.07	272.83	3,498.35	837.00	-5,893.07	5,911.64	0.17	-0.16	0.03
9,424.00	93.68	272.93	3,490.04	843.16	-6,015.64	6,034.32	0.33	-0.32	0.08
9,453.00	93.68	272.93	3,488.18	844.64	-6,044.54	6,063.25	0.00	0.00	0.00
LTP 332FNL_100FWL - RS10F 10H LTP p2 330FNL_100FWL									
9,502.00	93.68	272.93	3,485.03	847.14	-6,093.37	6,112.13	0.00	0.00	0.00
TD 332FNL_52FWL - RS10F 10H PBHL p2 330FNL_50FEL									

Survey Report

Company:	SPUR ENERGY PARTNERS LLC.	Local Co-ordinate Reference:	Well Red Skies 10 Federal 10H
Project:	Eddy County, NM (NAD83) NMEZ Grid	TVD Reference:	3556+20 @ 3576.00usft (akita57)
Site:	Red Skies 10 Federal	MD Reference:	3556+20 @ 3576.00usft (akita57)
Well:	Red Skies 10 Federal 10H	North Reference:	Grid
Wellbore:	10H OH	Survey Calculation Method:	Minimum Curvature
Design:	10H OH AsDrilled	Database:	PRIME_EDM

Design Targets									
Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
RS10F 10H SHL 1060FI - actual wellpath hits target center - Point	0.00	0.00	0.00	0.00	0.00	642,525.900	565,454.100	32.7663138	-104.2548753
RS10F 10H ESTKOP 52 - actual wellpath hits target center - Point	0.00	0.00	2,730.42	530.89	8.32	643,056.793	565,462.421	32.7677731	-104.2548469
RS10F 10H TD 332FNL - actual wellpath hits target center - Point	0.00	0.00	3,485.03	847.14	-6,093.37	643,373.041	559,360.727	32.7686532	-104.2746972
RS10F 10H LTP 332FNL - actual wellpath hits target center - Point	0.00	0.00	3,488.18	844.64	-6,044.54	643,370.542	559,409.562	32.7686463	-104.2745383
RS10F 10H PBHL p2 33 - actual wellpath misses target center by 5.35usft at 9502.00usft MD (3485.03 TVD, 847.14 N, -6093.37 E) - Point	0.00	0.00	3,490.00	848.30	-6,095.00	643,374.200	559,359.100	32.7686564	-104.2747025
RS10F 10H 80° 334FNL - actual wellpath hits target center - Point	0.00	0.00	3,729.98	716.84	-837.97	643,242.737	564,616.130	32.7682859	-104.2575998
RS10F 10H SECX 334F - actual wellpath hits target center - Point	0.00	0.00	3,733.74	717.03	-862.98	643,242.925	564,591.124	32.7682864	-104.2576811
RS10F 10H FTP 334FNL - actual wellpath hits target center - Point	0.00	0.00	3,737.80	718.11	-962.78	643,244.011	564,491.320	32.7682896	-104.2580058

Design Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
2,805.00	2,730.42	530.89	8.32	ESTKOP 529FNL_879FWL	
4,236.71	3,729.98	716.84	-837.97	80° 334FNL_25FWL	
4,262.00	3,733.74	717.03	-862.98	SECX 334FNL_0FWL/FEL	
4,362.00	3,737.80	718.11	-962.78	FTP 334FNL_100FEL	
9,453.00	3,488.18	844.64	-6,044.54	LTP 332FNL_100FWL	
9,502.00	3,485.03	847.14	-6,093.37	TD 332FNL_52FWL	

Checked By: _____	Approved By: _____	Date: _____
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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		3 Pool Name	
4 Property Code		5 Property Name RED SKIES 10 FEDERAL			6 Well Number 10H
7 OGRID NO.		8 Operator Name SPUR ENERGY PARTNERS LLC.			9 Elevation 3556'

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
D	11	18S	27E		1060	NORTH	871	WEST	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
D	10	18S	27E		330	NORTH	50	WEST	EDDY

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

16 <u>GEODETIC DATA</u> NAD 83 GRID - NM EAST <u>SURFACE LOCATION (SL)</u> N: 642525.9 - E: 565454.1 LAT: 32.7663138° N LONG: 104.2548754° W <u>FIRST TAKE POINT (FTP)</u> 330' FNL & 100' FEL - SEC. 10 N: 643249.3 - E: 564491.2 LAT: 32.7683043° N LONG: 104.2580061° W <u>LAST TAKE POINT (LTP)</u> 330' FNL & 100' FWL - SEC. 10 N: 643373.0 - E: 559409.1 LAT: 32.7686529° N LONG: 104.2745400° W <u>BOTTOM HOLE (BH)</u> N: 643374.2 - E: 559359.1 LAT: 32.7686564° N LONG: 104.2747025° W		<u>CORNER DATA</u> NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N: 638442.5 - E: 559275.0 B: FOUND BRASS CAP "1941" N: 641074.3 - E: 559292.9 C: FOUND BRASS CAP "1941" N: 643705.3 - E: 559311.4 D: FOUND BRASS CAP "1941" N: 643640.2 - E: 561953.9 E: FOUND BRASS CAP "1941" N: 643576.8 - E: 564594.9 F: FOUND BRASS CAP "1941" N: 643603.5 - E: 567239.7 G: FOUND BRASS CAP "1941" N: 643569.0 - E: 569851.5 H: FOUND BRASS CAP "1941" N: 640937.2 - E: 569825.3 I: FOUND BRASS CAP "1941" N: 638302.5 - E: 569800.0 J: FOUND BRASS CAP "1941" N: 638335.5 - E: 567187.6 K: FOUND BRASS CAP "1941" N: 638374.3 - E: 564542.8 L: FOUND BRASS CAP "1941" N: 638407.8 - E: 561899.5 M: FOUND BRASS CAP "1941" N: 641004.4 - E: 564565.8		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 _____ Printed Name _____ 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. 10/10/2023 Date of Survey Signature and Seal of Professional Surveyor _____ 14400 Certificate Number		DALE E. BELL NEW MEXICO 14400 10/18/2023 PROFESSIONAL SURVEYOR		

Bottom Hole Location: PRIME SOLUTION SERVICES
OH: Final Station 9424' MD Displacement = 6074.44' at a
277.98° Azimuth
API # 30-015-55636

Job No.: LS23100909

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Section 1 - Operator and Well Information

Submittal Type: ☒ New Well ☐ Workover ☐ Deepening ☐ Plugback ☐ Different Reservoir ☐ C-144 Closure Attachment ☐ Other	
Operator Name: SPUR ENERGY PARTNERS LLC	OGRID: 328947
Property Name and Well Number: RED SKIES 10 FEDERAL COM 10H	Property Code: 336464
Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	API Number: 30-0 15-55636
Pool Name: RED LAKE; GLORIETA-YESO	Pool Code: 51120

Section 2 – Well Location

	Ul or lot no.	Section	Township	Range	Lot Id	Feet from	N/S Line	Feet from	E/W Line	County
SHL:	D	11	18S	27E		1060	NORTH	871	WEST	EDDY
BHL	D	10	18S	27E		331	NORTH	52	WEST	EDDY

Section 3 – Completion Information

Date T.D. Reached 03/28/2025	Total Measured Depth of Well 9502'M/3485'V	Acid Volume (bbls) 28,153	☒ Directional Survey Submitted ☐ Deviation Survey Submitted
Date Rig Released 03/29/2025	Plug-Back Measured Depth 9456'M/3485'V	Completion Fluid Used (bbls) 289,259	Were Logs Ran (Y/N) Y
Completion Date 06/01/2025	Perforations (MD and TVD) 4384'-9433'M/3737'-3490'V	Completion Proppant Used (lbs) 4,982,590	List Type of Logs Ran if applicable: GAMMA RAY

Section 4 – Action IDs for Submissions and Order Numbers

Surface Casing Action ID: 441134	UIC Permit/Order (UIC wells only) ☐ Yes ☒ No, Order No.
Intermediate 1 Casing Action ID: 450120	NOI Recomplete Action ID (if applicable):
Intermediate 2 Casing Action ID:	NOI Plugback Action ID (if applicable):
Production Casing Action ID: 450120	Cement Squeeze Action ID (if applicable):
Tubing Action ID: 479305	All casing was pressure tested in accordance with NMAC ☒ Yes ☐ No
Liner 1 Action ID:	Casing was installed prior to Action ID system (Y/N): N

Section 5 – Test Data

Date First Production 08/08/2025	Production Method PUMPING ON ESP	Well Status PRODUCING	Gas – Oil Ratio
Date of Test 09/29/2025	Choke Size N/A	Flowing Tubing Pressure 225	Casing Pressure 5
24 hr Oil (bbls) 526	24 hr Gas (MCF) 465	24 hr Water (bbls) 3789	Oil Gravity - API
Disposition of Gas: SOLD			

Section 6 – Pits

☐ A temporary pit was used at the well. If so, attach a plat with the location of the temporary pit.
☒ A Closed Loop System was used.
☐ If an on-site burial was used at the well, report the exact location of the on-site burial:
LAT: _____ LONG: _____

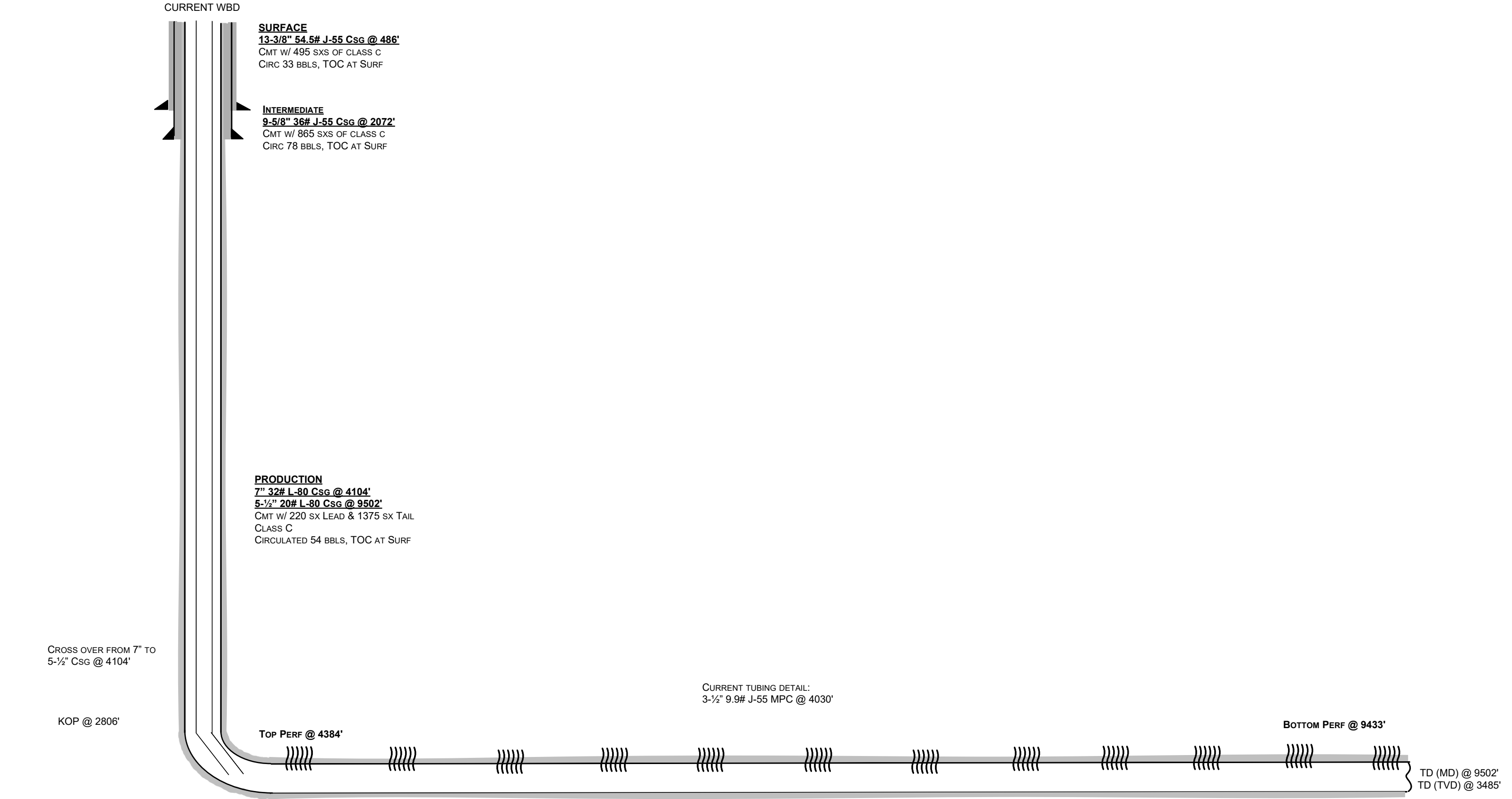
Section 7 - Operator Signature and Certification

☒ I hereby certify that the required Water Use Report has been, or will be, submitted for this well’s completion.	
☒ I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well’s completion.	
☒ 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.	
Name SARAH CHAPMAN <i>Sarah Chapman</i>	WILL FILE APPROVED 3160-5 WITHIN 10-DAYS OF BLM APPROVAL
Title REGULATORY DIRECTOR	Date 10/14/2025

South Formations				North Formations			
Formation/Zone	MD	TVD	W/O/G	Formation/Zone	MD	TVD	W/O/G
T. Anhy				T. San Jose			
T. Salt				T. Nacimiento			
B. Salt				T. Ojo Alamo			
T. Yates	175'	175'	NONE	T. Kirtland			
T. 7 Rivers	425'	425'	O/G	T. Fruitland			
T. Queen	997'	997'	O/G	T. Pictured Cliffs			
T. Grayburg	1453'	1453'	O/G	T. Lewis Shale			
T. San Andres	1800'	1800'	O/G	T. Chacra			
T. Glorieta	3454'	3314'	O/G	T. Cliff House			
T. Yeso				T. Menefee			
T. Paddock	9502'	3485'	O/G	T. Point Lookout			
T. Blinebry				T. Mancos			
T.Tubb				T. Gallup			
T. Drinkard				T. Greenhorn			
T. Abo				T. Graneros			
T. Wolfcamp				T. Dakota			
T. Penn				T. Morrison			
T. Cisco				T. Bluff			
T. Canyon				T.Todilto			
T. Strawn				T. Entrada			
T. Atoka				T. Wingate			
T. Morrow				T. Chinle			
T. Barnett Shale				T. Permian			
T. Miss				T. Penn A"			
T. Woodford Shale				T. Penn. "B"			
T. Devonian				T. Penn. "C"			
T. Silurian				T. Penn. "D"			
T. Fusselman				T. Leadville			
T. Montoya				T. Madison			
T. Simpson				T. Elbert			
T. McKee				T. McCracken			
T. Waddell				T. Ignacio Otzte			
T. Connel				T. Granite			
T. Ellenburger				T. Hermosa			
T. Gr. Wash				T. De Chelly			
T. Delaware Sand				T. Pinkerton			
T. Lamar Lime							
T. Bell Canyon							
T. Cherry Canyon							
T. Brushy Canyon							
T. Bone Springs							
T. 1st BS Sand							
T. 2nd BS Carbonate							
T. 2nd BS Sand							
T. 3rd BS Carbonate							
T. 3rd BS Sand							

Eddy County, NM
API# 30-015-55636

SPUD DATE: 2/23/25
ELEV: 3,556' GL, 20' KB



Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

ACKNOWLEDGMENTS

Action 515033

ACKNOWLEDGMENTS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 515033
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
☒	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.

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CONDITIONS

Action 515033

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 515033
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 within 10 days of BLM Approval.	10/15/2025