

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 Drilled

WELL LOCATION INFORMATION

API Number 30-015-55618	Pool Code 50270	Pool Name PENASCO DRAW; SA-YESO (ASSOC)
Property Code 336459	Property Name RADIOHEAD 29/28 FEE	Well Number 60H
OGRID No. 328947	Operator Name SPUR ENERGY PARTNERS LLC.	Ground Level Elevation 3414'
Surface Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal

Surface Location

UL J	Section 29	Township 18S	Range 26E	Lot	Ft. from N/S 1685 FSL	Ft. from E/W 1585 FEL	Latitude 32.7162662°N	Longitude 104.4008753°W	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	--------------------------	--------------------------	----------------------------	----------------

Bottom Hole Location

UL I	Section 28	Township 18S	Range 26E	Lot	Ft. from N/S 2075 FSL	Ft. from E/W 50 FEL	Latitude 32.7172718°N	Longitude 104.3786209°W	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	------------------------	--------------------------	----------------------------	----------------

Dedicated Acres 40	Infill or Defining Well N/A	Defining Well API N/A	Overlapping Spacing Unit (Y/N) N	Consolidation Code F
Order Numbers. R-23108			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL J	Section 29	Township 18S	Range 26E	Lot	Ft. from N/S 1971 FSL	Ft. from E/W 1993 FEL	Latitude 32.7170593°N	Longitude 104.4022011°W	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	--------------------------	--------------------------	----------------------------	----------------

First Take Point (FTP)

UL I	Section 29	Township 18S	Range 26E	Lot	Ft. from N/S 2075 FSL	Ft. from E/W 1220 FEL	Latitude 32.7173358°N	Longitude 104.3996849°W	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	--------------------------	--------------------------	----------------------------	----------------

Last Take Point (LTP)

UL I	Section 28	Township 18S	Range 26E	Lot	Ft. from N/S 2075 FSL	Ft. from E/W 100 FEL	Latitude 32.7172723°N	Longitude 104.3787834°W	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	-------------------------	--------------------------	----------------------------	----------------

Unitized Area or Area of Uniform Interest Y	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3414' GF
--	--	-------------------------------------

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> <i>Sarah Chapman</i> 10/31/2024 Signature Date SARAH CHAPMAN Printed Name SCHAPMAN@SPURENERGY.COM Email Address		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 and Seal of Professional Surveyor Certificate Number 14400 Date of Survey 08/29/2023	
--	--	--	--

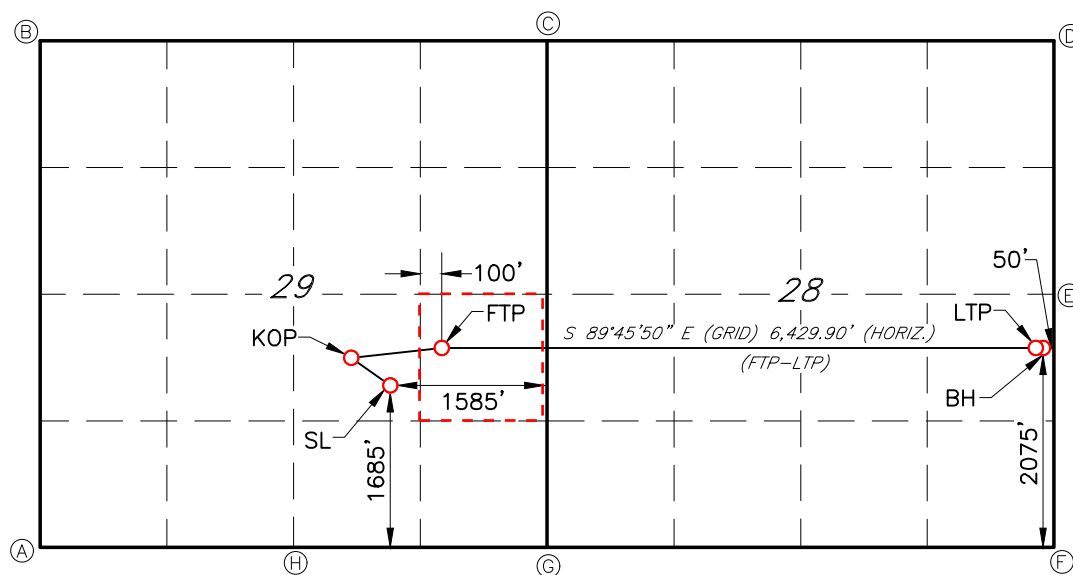
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

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.

RADIOHEAD 29/28 FEE #60H

GEODETIC DATA

GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)

N: 624315.7 - E: 520564.7
LAT: 32.7162662° N
LONG: 104.4008753° W

KICK OFF POINT (KOP)

1971' FSL – 1993' FEL SEC. 29
N: 624604.5 – E: 520157.1
LAT: 32.7170593° N
LONG: 104.4022011° W

FIRST TAKE POINT (FTP)

2075' FSL & 1220' FEL - SEC. 29
N: 624704.6 - E: 520931.1
LAT: 32.7173358° N
LONG: 104.3996849° W

LAST TAKE POINT (LTP)

2075' FSL & 100' FEL - SEC. 28
N: 624678.1 - E: 527359.3
LAT: 32.7172723° N
LONG: 104.3787834° W

BOTTOM HOLE (BH)

N: 624677.9 - E: 527409.3
LAT: 32.7172718° N
LONG: 104.3786209° W

CORNER DATA

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND FENCE POST

N: 622614.8 - E: 516841.1

B: CALCULATED CORNER

N: 627902.6 - E: 516889.4

C: CALCULATED CORNER

N: 627898.4 - E: 522165.5

D: FOUND NAIL

N: 627894.1 - E: 527461.9

E: FOUND COTTON SPINDLE

N: 625243.8 - E: 527459.8

F: FOUND REBAR

N: 622603.2 - E: 527457.4

G: CALCULATED CORNER

N: 622625.1 - E: 522141.2

H: FOUND 3/8" REBAR

N: 622636.0 - E: 519499.8



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 Drilled

WELL LOCATION INFORMATION

API Number 30-015 -55618	Pool Code 3250	Pool Name ATOKA; GLORIETA-YESO
Property Code 336459	Property Name RADIOHEAD 29/28 FEE	Well Number 60H
OGRID No. 328947	Operator Name SPUR ENERGY PARTNERS LLC.	Ground Level Elevation 3414'
Surface Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal

Surface Location

UL J	Section 29	Township 18S	Range 26E	Lot	Ft. from N/S 1685 FSL	Ft. from E/W 1585 FEL	Latitude 32.7162662°N	Longitude 104.4008753°W	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	--------------------------	--------------------------	----------------------------	----------------

Bottom Hole Location

UL I	Section 28	Township 18S	Range 26E	Lot	Ft. from N/S 2075 FSL	Ft. from E/W 50 FEL	Latitude 32.7172718°N	Longitude 104.3786209°W	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	------------------------	--------------------------	----------------------------	----------------

Dedicated Acres 160	Infill or Defining Well N/A	Defining Well API N/A	Overlapping Spacing Unit (Y/N) N	Consolidation Code
Order Numbers. R-23108			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL J	Section 29	Township 18S	Range 26E	Lot	Ft. from N/S 1971 FSL	Ft. from E/W 1993 FEL	Latitude 32.7170593°N	Longitude 104.4022011°W	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	--------------------------	--------------------------	----------------------------	----------------

First Take Point (FTP)

UL I	Section 29	Township 18S	Range 26E	Lot	Ft. from N/S 2075 FSL	Ft. from E/W 1220 FEL	Latitude 32.7173358°N	Longitude 104.3996849°W	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	--------------------------	--------------------------	----------------------------	----------------

Last Take Point (LTP)

UL I	Section 28	Township 18S	Range 26E	Lot	Ft. from N/S 2075 FSL	Ft. from E/W 100 FEL	Latitude 32.7172723°N	Longitude 104.3787834°W	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	-------------------------	--------------------------	----------------------------	----------------

Unitized Area or Area of Uniform Interest Y	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3414' GF
--	--	-------------------------------------

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> <i>Sarah Chapman</i> 10/03/2024 Signature Date SARAH CHAPMAN Printed Name SCHAPMAN@SPURENERGY.COM Email Address		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 and Seal of Professional Surveyor Certificate Number 14400 Date of Survey 08/29/2023	
--	--	--	--

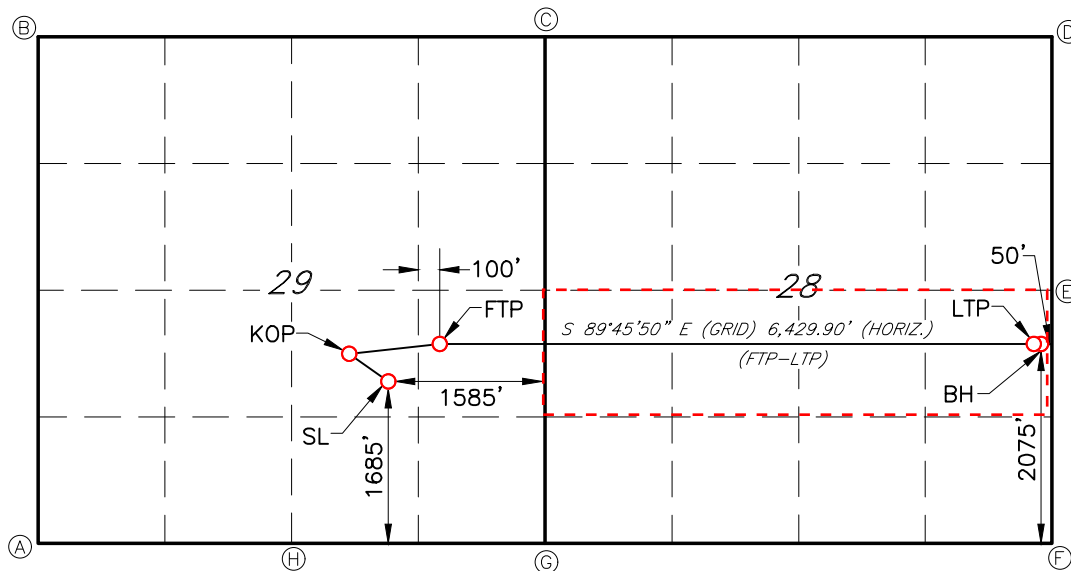
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

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.

RADIOHEAD 29/28 FEE #60H



GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
N: 624315.7 - E: 520564.7
LAT: 32.7162662° N
LONG: 104.4008753° W

KICK OFF POINT (KOP)
1971' FSL - 1993' FEL SEC. 29
N: 624604.5 - E: 520157.1
LAT: 32.7170593° N
LONG: 104.4022011° W

FIRST TAKE POINT (FTP)
2075' FSL & 1220' FEL - SEC. 29
N: 624704.6 - E: 520931.1
LAT: 32.7173358° N
LONG: 104.3996849° W

LAST TAKE POINT (LTP)
2075' FSL & 100' FEL - SEC. 28
N: 624678.1 - E: 527359.3
LAT: 32.7172723° N
LONG: 104.3787834° W

BOTTOM HOLE (BH)
N: 624677.9 - E: 527409.3
LAT: 32.7172718° N
LONG: 104.3786209° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND FENCE POST
N: 622614.8 - E: 516841.1

B: CALCULATED CORNER
N: 627902.6 - E: 516889.4

C: CALCULATED CORNER
N: 627898.4 - E: 522165.5

D: FOUND NAIL
N: 627894.1 - E: 527461.9

E: FOUND COTTON SPINDLE
N: 625243.8 - E: 527459.8

F: FOUND REBAR
N: 622603.2 - E: 527457.4

G: CALCULATED CORNER
N: 622625.1 - E: 522141.2

H: FOUND 3/8" REBAR
N: 622636.0 - E: 519499.8



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 397937

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 397937
	Action Type: [C-102] Well Location & Acreage Plat (C-102)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	None	10/31/2024