

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Michelle Lujan Grisham**  
Governor

**Erin Taylor**  
Acting Cabinet Secretary

**Ben Shelton**  
Deputy Secretary

**Albert C.S. Chang**  
Division Director  
Oil Conservation Division



Rob Carlson  
[rcarlson@hilcorp.com](mailto:rcarlson@hilcorp.com)

**ADMINISTRATIVE NON-STANDARD LOCATION**

**Administrative Order NSL - 9217**

**Hilcorp Energy Company [OGRID 372171]**  
**San Juan 32 08 703 Federal Com Well No. 605H**  
**API No. 30-045-38391**

Reference is made to your application received on December 8<sup>th</sup>, 2025

**Proposed Location**

	<b>Footages</b>	<b>Unit/Lot</b>	<b>Sec.</b>	<b>Twsp</b>	<b>Range</b>	<b>County</b>
Surface	576 FSL & 2198 FWL	N	27	32N	08W	San Juan
First Take Point	1744 FNL & 2544 FWL	F	34	32N	08W	San Juan
Last Take Point	1843 FNL & 2309 FEL	G	36	32N	09W	San Juan
Terminus	1843 FNL & 2377 FEL	G	36	32N	09W	San Juan

**Proposed Horizontal Spacing Unit**

<b>Description</b>	<b>Acres</b>	<b>Pool</b>	<b>Pool Code</b>
NW/4 Section 34, T32N, R08W	1231.25	Basin Mancos	97232
N/2 Section 33, T32N, R08W			
N/2 Section 32, T32N, R08W			
N/2 Section 31, T32N, R08W			
NE/4 Section 36, T32N, R09W			

You have requested to drill this horizontal well at an unorthodox well location described above in the referenced proposed pools or formation. 19.15.16.15(B)(3)(a) NMAC governs this proposed well and provides that the operator to dedicate each horizontal well a standard horizontal spacing unit that comprises of one or more contiguous tracts that the horizontal well's completed interval penetrates, each of which consists of a governmental quarter section or equivalent. The set back requirements as directed by 19.15.16.15 (C)(1)(a) NMAC, orders the distance in the horizontal plane from any point in the completed interval to any outer boundary of the horizontal spacing

Administrative Order NSL – 9217  
Hilcorp Energy Company  
Page 2 of 2

unit, measured along a line perpendicular to the completed interval, shall be a minimum of 660 feet for a gas well. 19.15.16.15 (C) (1) (b) NMAC directs that the take points shall be no closer than 330 feet, in the horizontal plane, to any outer boundary of the horizontal spacing unit.

The request to deviate from an orthodox location has met all requirements of 19.15.16.15 (C)(5)(a) NMAC. It is understood that you are seeking this exception in order to create a non-standard location, comprised of First and Last Take Points referenced above within the described Horizontal Spacing Unit.

This well's completed interval is as close as 47 feet to the eastern boundary of the horizontal spacing unit. Encroachment will impact the following tract(s).

Section 34, T32N, R08W, encroachment to the NE/4

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in Paragraph (8) Subsection A of 19.15.2.7 NMAC, in all adjoining units towards which the proposed location encroaches.

The Division understands you are seeking this unorthodox location to maximum recovery of reserves and to minimize surface disturbance within the Basin Mancos formation underlying the NW/4 Section 34, T32N, R08W, N/2 Section 33, T32N, R08W, N/2 Section 32, T32N, R08W, N/2 Section 31, T32N, R08W and the NE/4 Section 36, T32N, R09W.

Your application has been filed under 19.15.16.15(C)(6) NMAC, 19.15.15.13 NMAC and 19.15.4.12 (A)(2) NMAC.

Per Subsection B of 19.15.15.13 NMAC, **Division approves this unorthodox location.**

Reference this NSL order number on the As Drilled C-102 submitted with the Authorization to Transport, to place this well into production.

The above approvals are subject to your following all other applicable Division rules.

Jurisdiction of this case is retained for the entry of further orders as Division deems necessary.



**Albert C.S. Chang**  
Division Director  
AC/lrl

**Date:** 2/1/2026

ID NO. 532765

NSL - 9217

RECEIVED: <b>12/08/25</b>	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Geological & Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Applicant:** HILCORP ENERGY COMPANY **OGRID Number:** 372171  
**Well Name:** SAN JUAN 32 8 703 FEDERAL COM 605H **API:** 30-045-38391  
**Pool:** BASIN MANCOS **Pool Code:** 97232

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW**

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]  
 A. Location - Spacing Unit - Simultaneous Dedication  
 NSL       NSP (PROJECT AREA)       NSP (PRORATION UNIT)       SD
- B. Check one only for [ I ] or [ II ]  
 [ I ] Commingling - Storage - Measurement  
 DHC    CTB    PLC    PC    OLS    OLM  
 [ II ] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX    PMX    SWD    IPI    EOR    PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.  
 A.  Offset operators or lease holders  
 B.  Royalty, overriding royalty owners, revenue owners  
 C.  Application requires published notice  
 D.  Notification and/or concurrent approval by SLO  
 E.  Notification and/or concurrent approval by BLM  
 F.  Surface owner  
 G.  For all of the above, proof of notification or publication is attached, and/or,  
 H.  No notice required

<u>FOR OCD ONLY</u>	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

ROB CARLSON, CPL

Print or Type Name

Signature

11/19/2025  
Date

(832) 839-4596  
Phone Number

RCARLSON@HILCORP.COM  
e-mail Address



November 19, 2025

Attn: Leonard Lowe  
New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

Re: **Unorthodox Well Location Application**

San Juan 32 8 703 Federal Com 605H (API: 3004538391)  
Surface Location: 576' FSL / 2,198' FWL - Section 27, T32N, R8W  
First Take Point: 1,744' FNL / 2,544' FWL - Section 34, T32N, R8W  
Last Take Point: 1,843' FNL / 2,309' FEL - Section 36, T32N, R9W  
Bottomhole Location: 1,843' FNL / 2,377' FEL - Section 36, T32N, R9W  
Spacing Unit: Township 32 North, Range 9 West, N.M.P.M  
Sec. 36: NE/4;  
Township 32 North, Range 8 West, N.M.P.M  
Sec. 31: N/2; Sec. 32: N/2; Sec. 33: N/2; Sec. 34: NW/4;  
San Juan County, New Mexico

Dear Mr. Lowe:

Pursuant to Paragraph (3) of Subsection B of 19.15.16.15 NMAC, and 19.15.15.13 NMAC, Hilcorp Energy Company ("Hilcorp") respectfully requests administrative approval of an unorthodox gas well location for the San Juan 32 8 703 Federal Com 605H (the "Well"), an infill horizontal well targeting the Basin-Mancos Gas Pool (97232).

In lieu of the established spacing unit requirements for the Basin-Mancos Gas Pool, Hilcorp elected, as provided under Paragraph (3) of Subsection B of 19.15.16.15.B.3 NMAC, to form the subject 1,231.25-acre horizontal spacing unit ("HSU") comprised of the quarter sections penetrated by the defining horizontal well San Juan 32 8 703 Federal Com 604H (API: 3004538390). There are no Mancos horizontal wells producing within the subject HSU.

Paragraph (1) of Subsection C of 19.15.16.15 NMAC prescribes minimum setbacks from the outer boundary of the HSU at 660 feet, measured perpendicularly from any point in the completed interval of the lateral, and 330 feet, measured in the horizontal plan, from the first take point ("FTP") and last take point ("LTP").

The LTP of the Well is compliant with the 330-foot setback requirement at approximately 354 feet from the western boundary of the HSU. The completed interval of the Well's lateral is also compliant with the 660-foot setback requirement from the northern and southern boundary of the HSU.

However, the FTP, situated approximately 47 feet from the eastern boundary of the HSU **is not compliant** and encroaches upon the following quarter section:

- Encroachment by FTP: NE/4 of Section 34, T32N-R8W

Hilcorp believes this unorthodox location is necessary to maximize recovery of oil and gas reserves and minimize surface disturbance. Hilcorp is the operator and owner of 100% working interest in the affected quarter sections being encroached upon.

Therefore, pursuant to Paragraph (2) of Subsection A of 19.15.4.12 NMAC and Paragraph (8) of Subsection A of 19.15.2.7 NMAC, the only "affected persons" entitled to notice is the Bureau of Land Management.



NSL: San Juan 32 8 703 Federal Com 605H

Sincerely,

Rob Carlson, CPL  
Landman  
(832) 839-4596  
[rcarlson@hilcorp.com](mailto:rcarlson@hilcorp.com)

Attachments: 1) administrative application checklist, 2) plat survey, and 3) a map visualizing the pertinent details discussed herein.

Type	Affected Party	Tract Description	Date Sent	Tracking #
Mineral Owner	Bureau of Land Management	NE/4 of Section 34, T32N-R8W	11/19/2025	9214 8969 0099 9790 1851 9210 39

C-102  Submit Electronically Via OCD Permitting	<b>State of New Mexico</b> <b>Energy, Minerals &amp; Natural Resources Department</b>  <b>OIL CONSERVATION DIVISION</b>	Revised July 9, 2024  Submittal Type <input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
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**WELL LOCATION INFORMATION**

API Number <b>30-045-38391</b>	Pool Code 97232	Pool Name BASIN MANCOS
Property Code <b>336550</b>	Property Name SAN JUAN 32 8 703 FEDERAL COM	Well Number 605H
OGRID No. 372171	Operator Name HILCORP ENERGY COMPANY	Ground Level Elevation 6703'
Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Feet from N/S Line	Feet from E/W Line	Latitude	Longitude	County
N	27	32N	8W		576' SOUTH	2198' WEST	36.949022 °N	-107.663821 °W	SAN JUAN

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Feet from N/S Line	Feet from E/W Line	Latitude	Longitude	County
G	36	32N	9W		1843' NORTH	2377' EAST	36.943206 °N	-107.730652 °W	SAN JUAN

Dedicated Acres 1231.25	Penetrated Spacing Unit N/2 - Section 31, T32N, R8W N/2 - Section 32, T32N, R8W N/2 - Section 33, T32N, R8W NW/4 - Section 34, T32N, R8W NE/4 - Section 36, T32N, R9W	Infill or Defining Well <b>Infill</b>	Defining Well API 30-045-38390	Overlapping Spacing Unit <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Consolidation Code <b>Com</b>
Order Numbers R-235			Well setbacks are under Common Ownership <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Feet from N/S Line	Feet from E/W Line	Latitude	Longitude	County
N	27	32N	8W		576' SOUTH	2198' WEST	36.949022 °N	-107.663821 °W	SAN JUAN

**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Feet from N/S Line	Feet from E/W Line	Latitude	Longitude	County
F	34	32N	8W		1744' NORTH	2544' WEST	36.942652 °N	-107.662575 °W	SAN JUAN

**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Feet from N/S Line	Feet from E/W Line	Latitude	Longitude	County
G	36	32N	9W		1843' NORTH	2309' EAST	36.943204 °N	-107.730418 °W	SAN JUAN

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical <input type="checkbox"/> Directional	Ground Floor Elevation
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**OPERATOR CERTIFICATION**

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.

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.

*Amanda Walker*

Signature

11/13/2025

Date

Amanda Walker

Printed Name

mwalker@hilcorp.com

E-mail Address

**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.



**JASON C. EDWARDS**

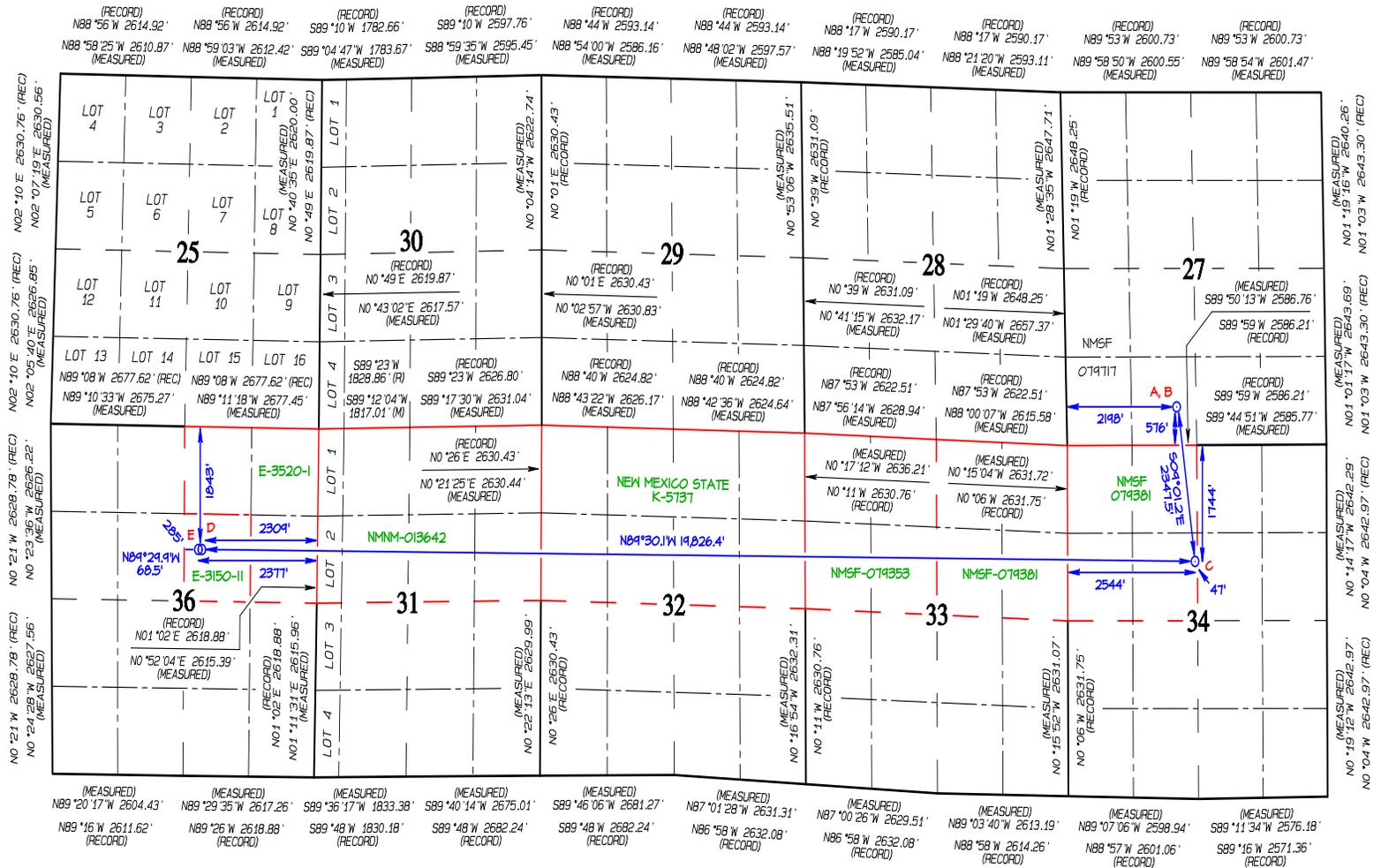
Signature and Seal of Professional Surveyor

Certificate Number 15269

Date of Survey SEPTEMBER 16, 2022

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.

San Juan 32 & 703 Federal Com 605H



BOTTOM HOLE LOCATION (E)  
 1843' FNL 2377' FEL  
 SECTION 36, T32N, R9W  
 LAT 36.943203°N  
 LONG -107.730036°W  
 DATUM: NAD1927

LAT 36.943206°N  
 LONG -107.730652°W  
 DATUM: NAD1983

LAST TAKE POINT (D)  
 1843' FNL 2309' FEL  
 SECTION 36, T32N, R9W  
 LAT 36.943201°N  
 LONG -107.729801°W  
 DATUM: NAD1927

LAT 36.943204°N  
 LONG -107.730418°W  
 DATUM: NAD1983

FIRST TAKE POINT (C)  
 1744' FNL 2544' FWL  
 SECTION 34, T32N, R9W  
 LAT 36.942648°N  
 LONG -107.661962°W  
 DATUM: NAD1927

LAT 36.942652°N  
 LONG -107.662575°W  
 DATUM: NAD1983

KICK OFF POINT (B)  
 576' FSL 2198' FWL  
 SECTION 27, T32N, R9W  
 LAT 36.949018°N  
 LONG -107.663207°W  
 DATUM: NAD1927

LAT 36.949022°N  
 LONG -107.663821°W  
 DATUM: NAD1983

SURFACE LOCATION (A)  
 576' FSL 2198' FWL  
 SECTION 27, T32N, R9W  
 LAT 36.949018°N  
 LONG -107.663207°W  
 DATUM: NAD1927

LAT 36.949022°N  
 LONG -107.663821°W  
 DATUM: NAD1983

San Juan 32 & 703 Federal Com 605H

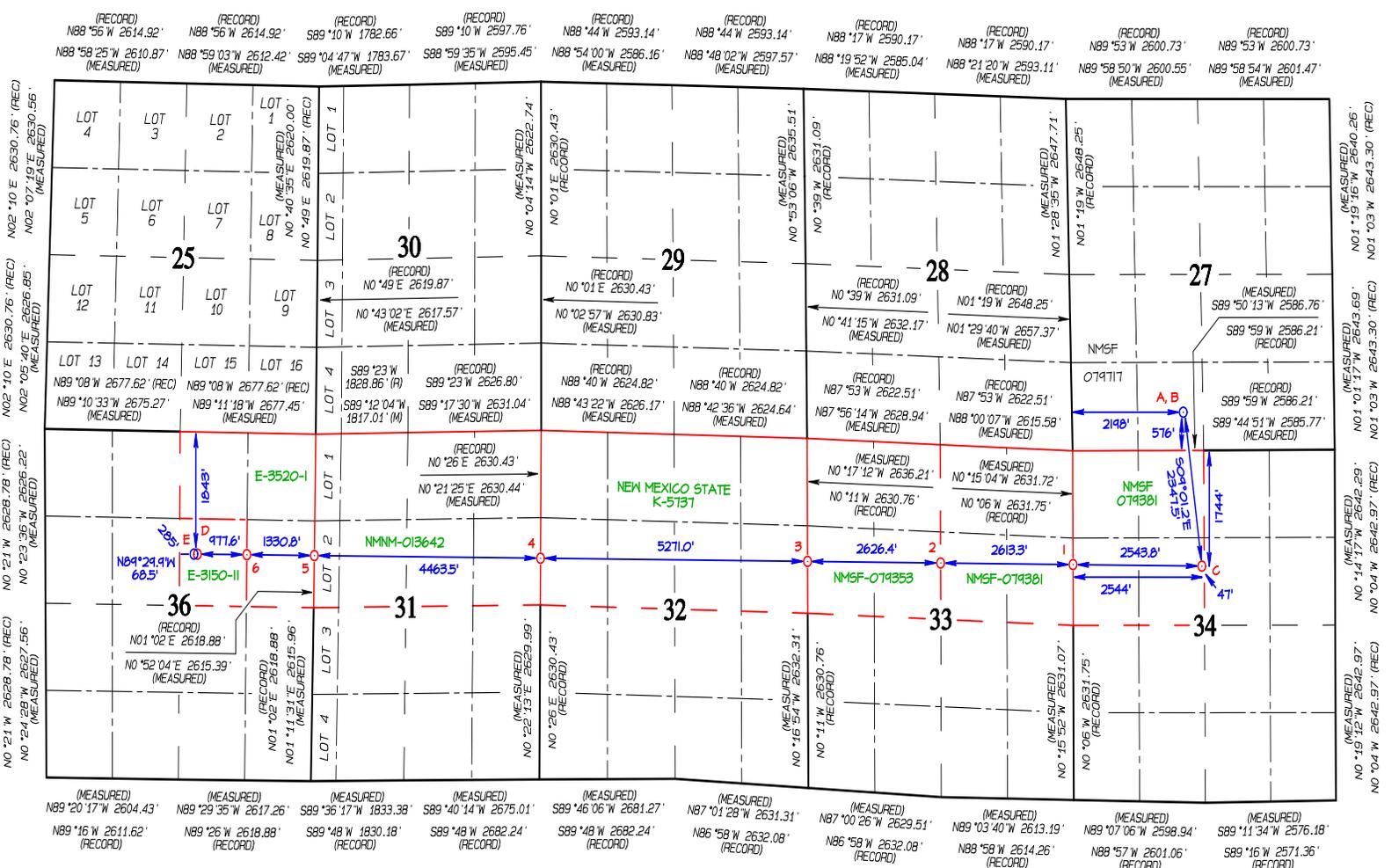
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DATUM: NAD1983

SURFACE LOCATION (A)
576' FSL 2198' FNL
SECTION 27, T32N, R9W
LAT 36.949018°N
LONG -107.663207°W
DATUM: NAD1927
LAT 36.949022°N
LONG -107.663821°W
DATUM: NAD1983



LEASE X-ING (6)
1837' FNL 1331' FEL
SECTION 36, T32N, R9W
LAT 36.943175°N
LONG -107.726456°W
DATUM: NAD1927
LAT 36.943178°N
LONG -107.727073°W
DATUM: NAD1983

LEASE X-ING (5)
1830' FNL 0' FNL
SECTION 31, T32N, R9W
LAT 36.943139°N
LONG -107.721903°W
DATUM: NAD1927
LAT 36.943142°N
LONG -107.722519°W
DATUM: NAD1983

LEASE X-ING (4)
1926' FNL 0' FNL
SECTION 32, T32N, R9W
LAT 36.943017°N
LONG -107.706630°W
DATUM: NAD1927
LAT 36.943020°N
LONG -107.707245°W
DATUM: NAD1983

LEASE X-ING (3)
1855' FNL 0' FNL
SECTION 33, T32N, R9W
LAT 36.942870°N
LONG -107.688595°W
DATUM: NAD1927
LAT 36.942874°N
LONG -107.689209°W
DATUM: NAD1983

LEASE X-ING (2)
1781' FNL 2613' FEL
SECTION 33, T32N, R9W
LAT 36.942796°N
LONG -107.679608°W
DATUM: NAD1927
LAT 36.942800°N
LONG -107.680222°W
DATUM: NAD1983

SECTION LINE (1)
1714' FNL 0' FNL
SECTION 34, T32N, R9W
LAT 36.942721°N
LONG -107.670666°W
DATUM: NAD1927
LAT 36.942725°N
LONG -107.671280°W
DATUM: NAD1983

C-102  Submit Electronically Via OCD Permitting	<b>State of New Mexico</b> <b>Energy, Minerals &amp; Natural Resources Department</b>  <b>OIL CONSERVATION DIVISION</b>	Revised July 9, 2024  Submittal Type <input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
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**WELL LOCATION INFORMATION**

API Number <b>30-045-38390</b>	Pool Code 97232	Pool Name BASIN MANCOS
Property Code <b>336500</b>	Property Name SAN JUAN 32 8 703 FEDERAL COM	Well Number 604H
OGRID No. 372171	Operator Name HILCORP ENERGY COMPANY	Ground Level Elevation 6703'
Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Feet from N/S Line	Feet from E/W Line	Latitude	Longitude	County
N	27	32N	8W		616' SOUTH	2199' WEST	36.949132 °N	-107.663824 °W	SAN JUAN

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Feet from N/S Line	Feet from E/W Line	Latitude	Longitude	County
B	36	32N	9W		540' NORTH	2389' EAST	36.946786 °N	-107.730621 °W	SAN JUAN

Dedicated Acres 1231.25	Penetrated Spacing Unit N/2 - Section 31, T32N, R8W N/2 - Section 32, T32N, R8W N/2 - Section 33, T32N, R8W NW/4 - Section 34, T32N, R8W NE/4 - Section 36, T32N, R9W	Infill or Defining Well <b>Defining</b>	Defining Well API	Overlapping Spacing Unit <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Consolidation Code <b>Com</b>
Order Numbers R-235			Well setbacks are under Common Ownership <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Feet from N/S Line	Feet from E/W Line	Latitude	Longitude	County
N	27	32N	8W		616' SOUTH	2199' WEST	36.949132 °N	-107.663824 °W	SAN JUAN

**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Feet from N/S Line	Feet from E/W Line	Latitude	Longitude	County
C	34	32N	8W		443' NORTH	2542' WEST	36.946224 °N	-107.662594 °W	SAN JUAN

**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Feet from N/S Line	Feet from E/W Line	Latitude	Longitude	County
B	36	32N	9W		539' NORTH	2319' EAST	36.946784 °N	-107.730381 °W	SAN JUAN

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical <input type="checkbox"/> Directional	Ground Floor Elevation
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**OPERATOR CERTIFICATION**

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.

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*Amanda Walker*

Signature

11/12/2025

Date

Amanda Walker  
Printed Name

mwalker@hilcorp.com  
E-mail Address

**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.



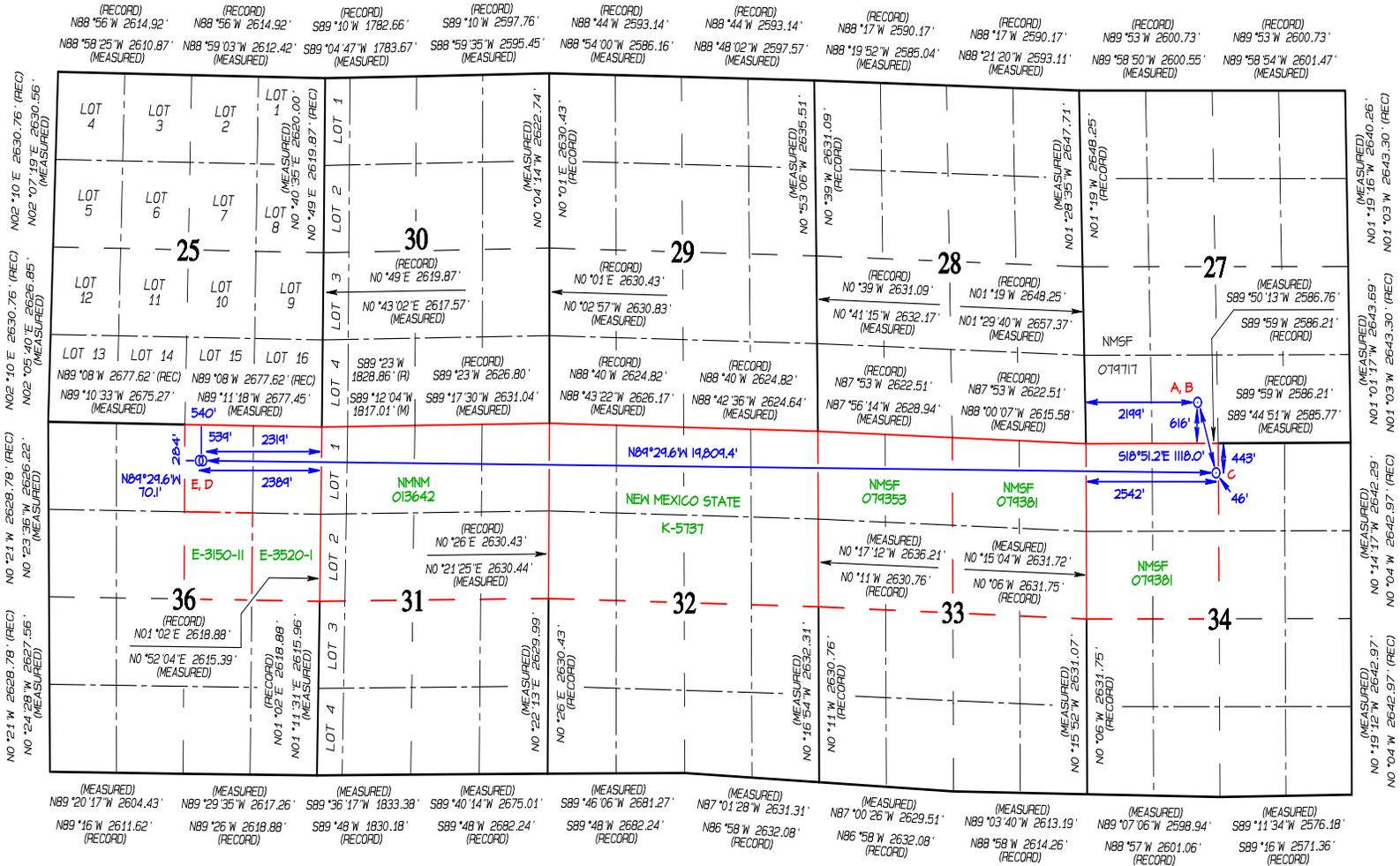
**JASON C. EDWARDS**

Signature and Seal of Professional Surveyor

Certificate Number 15269

Date of Survey SEPTEMBER 16, 2022

San Juan 32 B 703 Federal Com 604H



BOTTOM HOLE LOCATION (E)  
 540' FNL 2389' FEL  
 SECTION 36, T32N, R9W  
 LAT 36.946782°N  
 LONG -107.730005°W  
 DATUM: NAD1927

LAT 36.946786°N  
 LONG -107.730621°W  
 DATUM: NAD1983

LAST TAKE POINT (D)  
 539' FSL 2319' FEL  
 SECTION 36, T32N, R9W  
 LAT 36.946780°N  
 LONG -107.729765°W  
 DATUM: NAD1927

LAT 36.946784°N  
 LONG -107.730381°W  
 DATUM: NAD1983

FIRST TAKE POINT (C)  
 443' FNL 2542' FNL  
 SECTION 34, T32N, R9W  
 LAT 36.946220°N  
 LONG -107.661980°W  
 DATUM: NAD1927

LAT 36.946224°N  
 LONG -107.662594°W  
 DATUM: NAD1983

KICK OFF POINT (B)  
 616' FSL 2199' FNL  
 SECTION 27, T32N, R9W  
 LAT 36.949128°N  
 LONG -107.663210°W  
 DATUM: NAD1927

LAT 36.949132°N  
 LONG -107.663824°W  
 DATUM: NAD1983

SURFACE LOCATION (A)  
 616' FSL 2199' FNL  
 SECTION 27, T32N, R9W  
 LAT 36.949128°N  
 LONG -107.663210°W  
 DATUM: NAD1927

LAT 36.949132°N  
 LONG -107.663824°W  
 DATUM: NAD1983

San Juan 32 & 703 Federal Com 604H

BOTTOM HOLE LOCATION (E)
540' FNL 2389' FEL
SECTION 36, T32N, R9W
LAT 36.946782°N
LONG -107.730005°W
DATUM: NAD1927

LAST TAKE POINT (D)
539' FSL 2319' FWL
SECTION 36, T32N, R9W
LAT 36.946780°N
LONG -107.729765°W
DATUM: NAD1927

FIRST TAKE POINT (C)
443' FNL 2542' FWL
SECTION 34, T32N, R9W
LAT 36.946220°N
LONG -107.661980°W
DATUM: NAD1927

KICK OFF POINT (B)
616' FSL 2199' FWL
SECTION 27, T32N, R9W
LAT 36.949128°N
LONG -107.663210°W
DATUM: NAD1927

SURFACE LOCATION (A)
616' FSL 2199' FWL
SECTION 27, T32N, R9W
LAT 36.949128°N
LONG -107.663210°W
DATUM: NAD1927

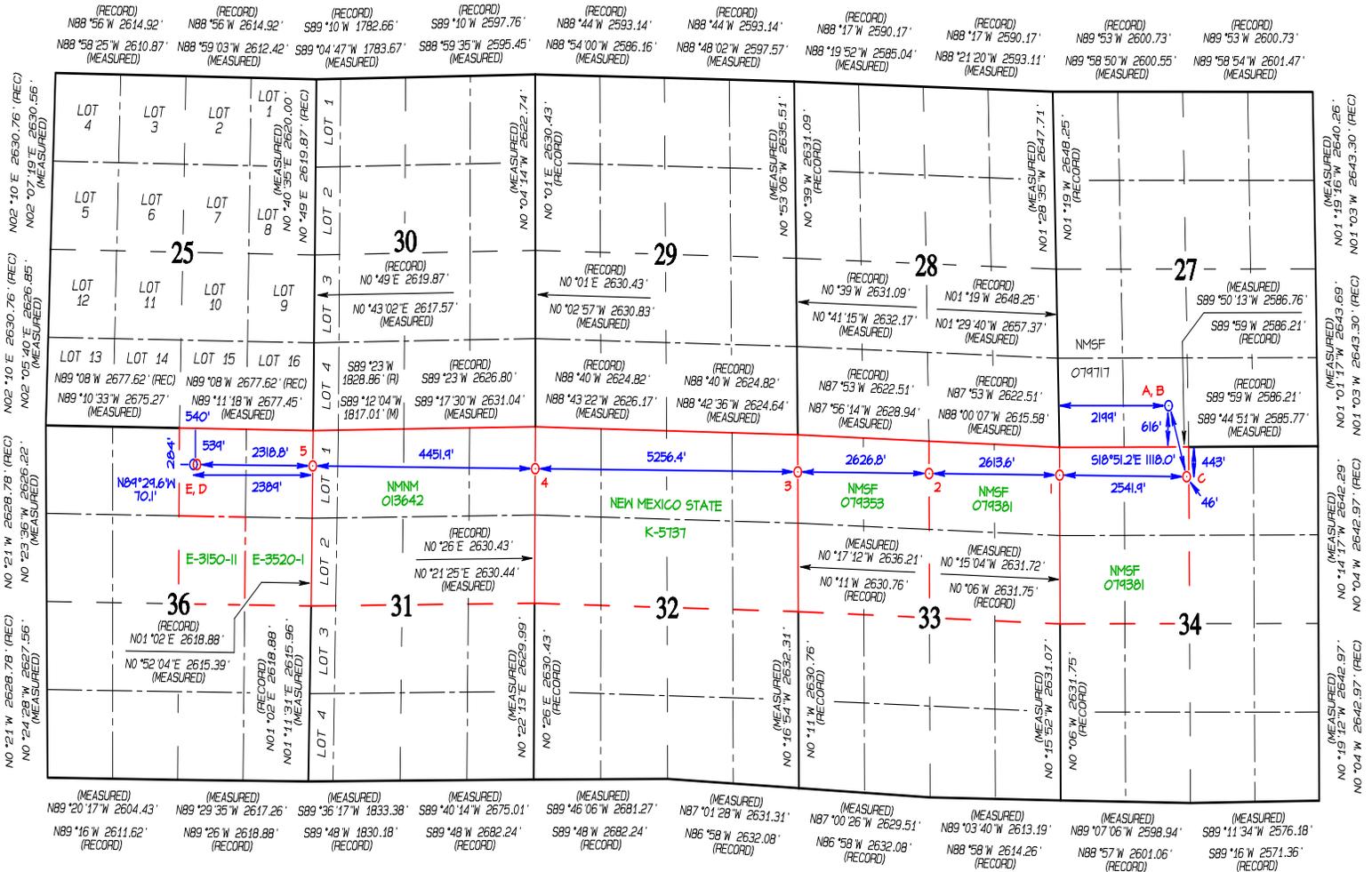
LAT 36.946786°N
LONG -107.730621°W
DATUM: NAD1983

LAT 36.946784°N
LONG -107.730381°W
DATUM: NAD1983

LAT 36.946224°N
LONG -107.662594°W
DATUM: NAD1983

LAT 36.949132°N
LONG -107.663824°W
DATUM: NAD1983

LAT 36.949132°N
LONG -107.663824°W
DATUM: NAD1983



LEASE X-ING (5)
527' FSL 0' FWL
SECTION 31, T32N, R9W
LAT 36.946717°N
LONG -107.721830°W
DATUM: NAD1927

LEASE X-ING (4)
624' FNL 0' FWL
SECTION 32, T32N, R9W
LAT 36.946593°N
LONG -107.706596°W
DATUM: NAD1927

LEASE X-ING (3)
553' FNL 0' FWL
SECTION 33, T32N, R9W
LAT 36.946445°N
LONG -107.688610°W
DATUM: NAD1927

LEASE X-ING (2)
482' FNL 2614' FEL
SECTION 33, T32N, R9W
LAT 36.946370°N
LONG -107.679622°W
DATUM: NAD1927

LEASE X-ING (1)
414' FNL 0' FWL
SECTION 34, T32N, R9W
LAT 36.946294°N
LONG -107.670678°W
DATUM: NAD1927

LAT 36.946720°N
LONG -107.722446°W
DATUM: NAD1983

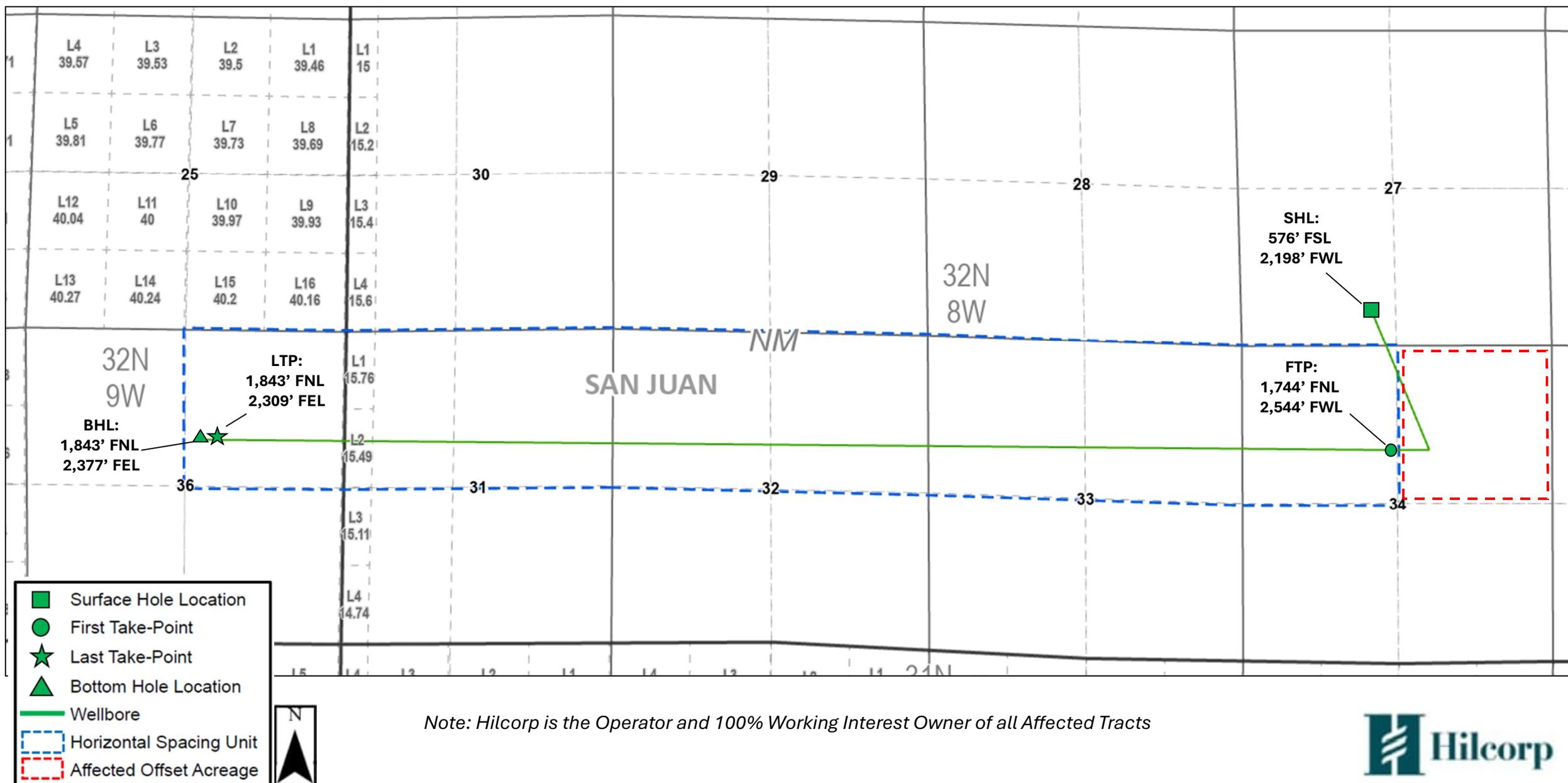
LAT 36.946597°N
LONG -107.707212°W
DATUM: NAD1983

LAT 36.946449°N
LONG -107.689225°W
DATUM: NAD1983

LAT 36.946373°N
LONG -107.680236°W
DATUM: NAD1983

LAT 36.946298°N
LONG -107.671292°W
DATUM: NAD1983

# Application for Unorthodox Well Location: San Juan 32 8 703 Federal Com 605H (API: 30-045-38391) Mancos Formation





December 8, 2025

Attn: Kyle Paradis  
Bureau of Land Management, NMSO  
301 Dinosaur Trail  
Santa Fe, NM 87508

Re: **Notice of Unorthodox Well Location Application**  
San Juan 32 8 703 Federal Com 605H (API: 3004538391)

Mr. Paradis:

In accordance with Paragraph (2) of Subsection A of 19.15.4.12 NMAC and Paragraph (8) of Subsection A of 19.15.2.7 NMAC, the enclosed materials are being provided to satisfy notice obligations associated with Hilcorp's intent to file an application for unorthodox location with the New Mexico Oil Conservation Division ("NMOCD") for the subject well.

Should you have an objection to this application, please notify the NMOCD within 20 days and subsequently contact me for further discussion.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Rob Carlson'.

Rob Carlson, CPL  
Landman  
(832) 839-4596  
[rcarlson@hilcorp.com](mailto:rcarlson@hilcorp.com)

92148969009997901851921022	Cole Gorman	Bureau of Land Management, NMSO , Attn: Kyle Paradis, 301 Dinosaur Trail, Santa Fe, NM, 87508	11/19/2025	In Transit to Next Facility, Arriving Late  <b>Signature Pending</b>
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U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

**Well Name:** SAN JUAN 32 8 701  
FEDERAL COM

**Well Location:** T32N / R08W / SEC 27 /  
SESW / 36.948761 / -107.663814

**County or Parish/State:** SAN  
JUAN / NM

**Well Number:** 605H

**Type of Well:** CONVENTIONAL GAS  
WELL

**Allottee or Tribe Name:**

**Lease Number:** NMSF079381

**Unit or CA Name:**

**Unit or CA Number:**

**US Well Number:**

**Operator:** HILCORP ENERGY  
COMPANY

Name Change Filed with NMOCD

**Notice of Intent**

**Sundry ID:** 2882541

**Type of Submission:** Notice of Intent

**Type of Action:** APD Change

**Date Sundry Submitted:** 11/13/2025

**Time Sundry Submitted:** 08:08

**Date proposed operation will begin:** 11/13/2025

**Procedure Description:** Due to the lateral extension, the spacing unit has been updated, and a name change is required. Hilcorp requests that the name be updated from San Juan 32 8 701 Federal Com 605H to San Juan 32 8 703 Federal Com 605H.

CONFIDENTIAL

Well Name: SAN JUAN 32 8 701  
FEDERAL COM

Well Location: T32N / R08W / SEC 27 /  
SESW / 36.948761 / -107.663814

County or Parish/State: SAN  
JUAN / NM

Well Number: 605H

Type of Well: CONVENTIONAL GAS  
WELL

Allottee or Tribe Name:

Lease Number: NMSF079381

Unit or CA Name:

Unit or CA Number:

US Well Number:

Operator: HILCORP ENERGY  
COMPANY

### Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: AMANDA WALKER

Signed on: NOV 13, 2025 08:08 AM

Name: HILCORP ENERGY COMPANY

Title: Operations/Regulatory Technician

Street Address: 1111 TRAVIS ST

City: HOUSTON

State: TX

Phone: (346) 237-2177

Email address: MWALKER@HILCORP.COM

### Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

### BLM Point of Contact

BLM POC Name: MATTHEW H MARKLE

BLM POC Title: Land Law Examiner

BLM POC Phone: 5055647600

BLM POC Email Address: MMARKLE@BLM.GOV

Disposition: Approved

Disposition Date: 11/13/2025

Signature: Matthew Markle

Form 3160-5  
(October 2024)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0220  
Expires: October 31, 2027

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.	NMSF079381
6. If Indian, Allottee or Tribe Name	

**SUBMIT IN TRIPLICATE** - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator HILCORP ENERGY COMPANY		8. Well Name and No. SAN JUAN 32 8 701 FEDERAL COM/605H
3a. Address 1111 TRAVIS STREET, HOUSTON, TX 77002	3b. Phone No. (include area code) (713) 209-2400	9. API Well No.
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 27/T32N/R08W/NMP		10. Field and Pool or Exploratory Area BASIN MACOS/BASIN MANCOS
		11. Country or Parish, State SAN JUAN/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Due to the lateral extension, the spacing unit has been updated, and a name change is required. Hilcorp requests that the name be updated from San Juan 32 8 701 Federal Com 605H to San Juan 32 8 703 Federal Com 605H.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) AMANDA WALKER / Ph: (346) 237-2177	Title Operations/Regulatory Technician
Signature (Electronic Submission)	Date 11/13/2025

**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by MATTHEW H MARKLE / Ph: (505) 564-7600 / Approved	Title Land Law Examiner	Date 11/13/2025
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office FARMINGTON	

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

## GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

## SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

*Item 13*: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

## NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

## Additional Information

### Location of Well

0. SHL: SESW / 481 FSL / 2198 FWL / TWSP: 32N / RANGE: 08W / SECTION: 27 / LAT: 36.948761 / LONG: -107.663814 ( TVD: 0 feet, MD: 0 feet )  
PPP: NESE / 0 FNL / 0 FWL / TWSP: 32N / RANGE: 08W / SECTION: 29 / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )  
PPP: NESW / 0 FNL / 0 FWL / TWSP: 32N / RANGE: 08W / SECTION: 28 / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )  
PPP: NESE / 0 FNL / 0 FWL / TWSP: 32N / RANGE: 08W / SECTION: 28 / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )  
PPP: NESW / 0 FNL / 0 FWL / TWSP: 32N / RANGE: 08W / SECTION: 27 / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )  
PPP: SENE / 1932 FNL / 0 FWL / TWSP: 32N / RANGE: 08W / SECTION: 32 / LAT: 36.942662 / LONG: -107.689208 ( TVD: 7284 feet, MD: 8081 feet )  
PPP: SENW / 1900 FNL / 2626 FWL / TWSP: 32N / RANGE: 08W / SECTION: 33 / LAT: 36.942478 / LONG: -107.680221 ( TVD: 7284 feet, MD: 8081 feet )  
PPP: SENE / 1914 FNL / 0 FEL / TWSP: 32N / RANGE: 08W / SECTION: 33 / LAT: 36.942229 / LONG: -107.666838 ( TVD: 7284 feet, MD: 8081 feet )  
PPP: SENW / 1914 FNL / 1606 FWL / TWSP: 32N / RANGE: 08W / SECTION: 34 / LAT: 36.942182 / LONG: -107.665784 ( TVD: 7284 feet, MD: 8081 feet )  
BHL: SWNW / 1925 FNL / 805 FWL / TWSP: 32N / RANGE: 08W / SECTION: 32 / LAT: 36.942972 / LONG: -107.704491 ( TVD: 7288 feet, MD: 19396 feet )

CONFIDENTIAL

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

General Information  
Phone: (505) 629-6116

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

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

CONDITIONS

Action 532765

**CONDITIONS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 532765
	Action Type: [UF-NSL] Non-Standard Location (NSL)

**CONDITIONS**

Created By	Condition	Condition Date
llowe	None	12/10/2025