

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 checked="" type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
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**WELL LOCATION INFORMATION**

API Number <b>30-045-38394</b>	Pool Code 97232	Pool Name BASIN MANCOS
Property Code <b>336550</b>	Property Name SAN JUAN 32 8 701 FEDERAL COM	Well Number 608H
OGRID No. 372171	Operator Name HILCORP ENERGY COMPANY	Ground Level Elevation 6696'
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		556' SOUTH	2198' WEST	36.948967 °N	-107.663819 °W	SAN JUAN

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Feet from N/S Line	Feet from E/W Line	Latitude	Longitude	County
D	32	32N	8W		496' NORTH	778' WEST	36.946898 °N	-107.704546 °W	SAN JUAN

Penetrated Spacing Unit:

Dedicated Acres 1600.00	SW/4 - Section 27 S/2 - Section 28 S/2 - Section 29	N/2 - Section 32 N/2 - Section 33 NW/4 - Section 34	Infill or Defining Well Infill	Defining Well API 30-045-38387	Overlapping Spacing Unit <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Consolidation Code Com
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		556' SOUTH	2198' WEST	36.948967 °N	-107.663819 °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		478' NORTH	1340' WEST	36.946125 °N	-107.666705 °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
D	32	32N	8W		496' NORTH	778' WEST	36.946898 °N	-107.704546 °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.

  
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 Signature Date: 1/28/2025

Amanda Walker  
 Printed Name

mwalker@hilcorp.com  
 E-mail Address

**SURVEYOR CERTIFICATION**

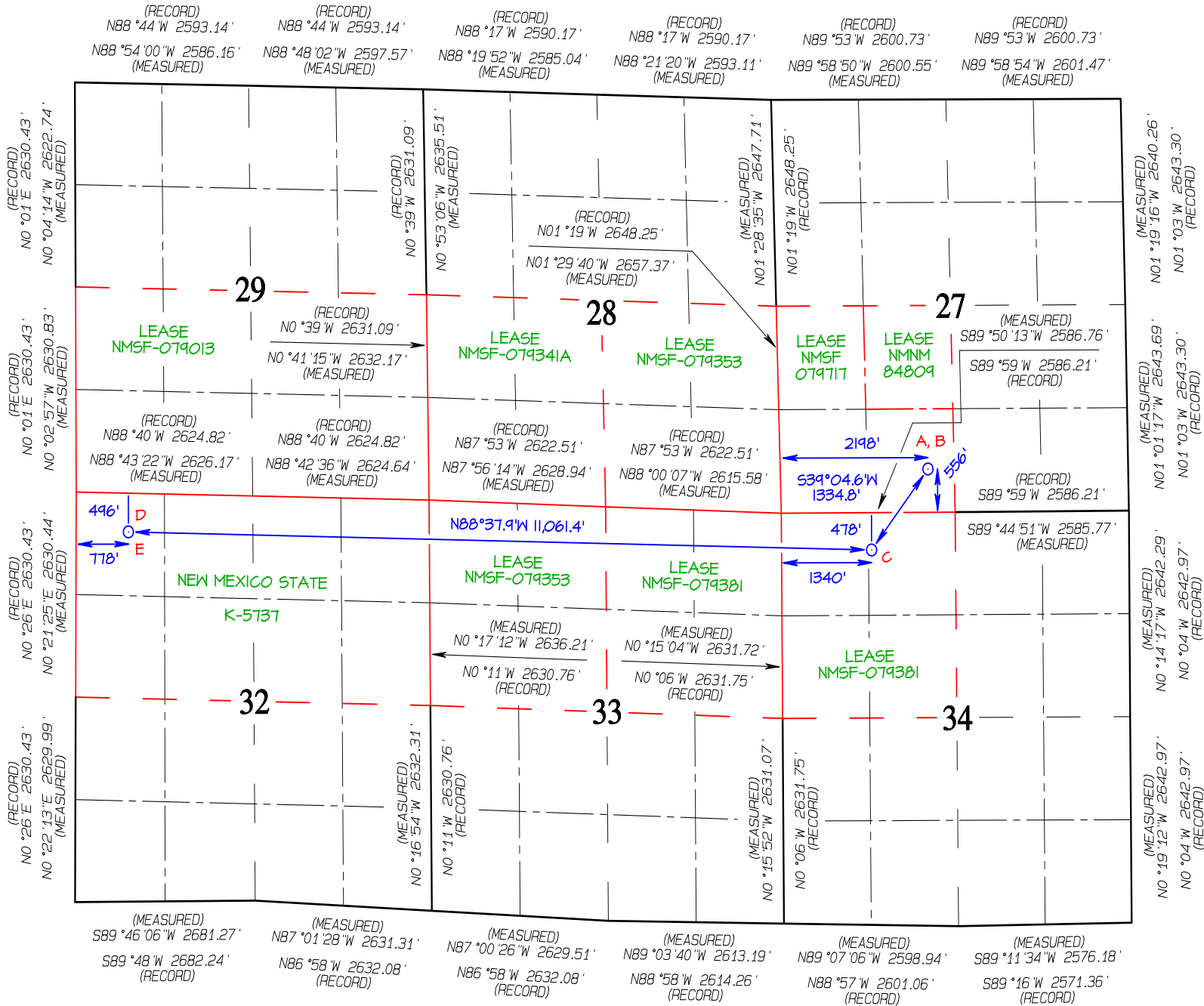
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.



**JASON C. EDWARDS**

Signature and Seal of Professional Surveyor

Certificate Number 15269 Date of Survey SEPTEMBER 16, 2022



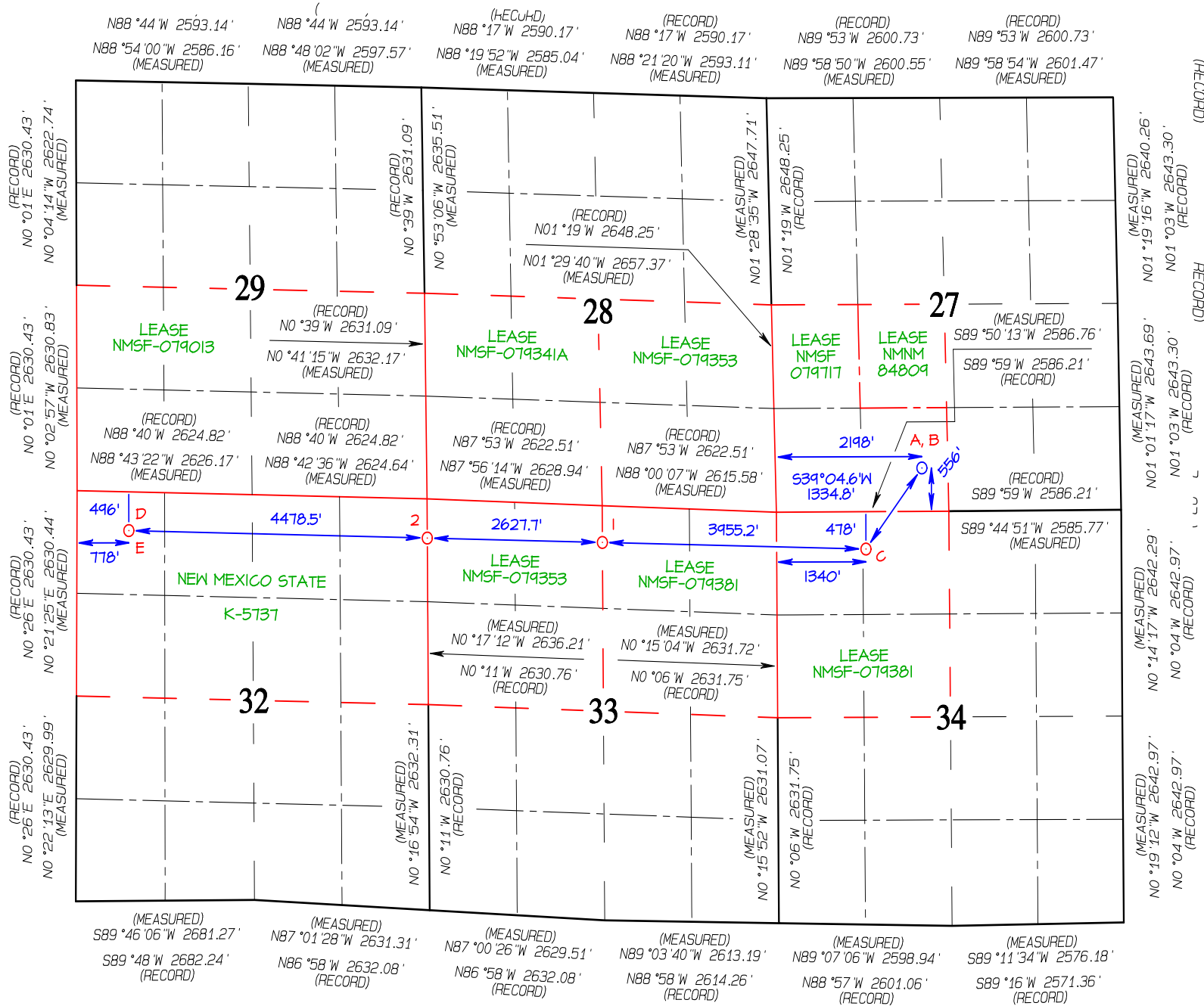
BOTTOM HOLE LOCATION (E)  
 496' FNL 778' FWL  
 SECTION 32, T32N, R8W  
 LAT 36.946895°N  
 LONG -107.703931°W  
 DATUM: NAD1927  
 LAT 36.946898°N  
 LONG -107.704546°W  
 DATUM: NAD1983

LAST TAKE POINT (D)  
 496' FNL 778' FWL  
 SECTION 32, T32N, R8W  
 LAT 36.946895°N  
 LONG -107.703931°W  
 DATUM: NAD1927  
 LAT 36.946898°N  
 LONG -107.704546°W  
 DATUM: NAD1983

FIRST TAKE POINT (C)  
 478' FNL 1340' FWL  
 SECTION 34, T32N, R8W  
 LAT 36.946121°N  
 LONG -107.666091°W  
 DATUM: NAD1927  
 LAT 36.946125°N  
 LONG -107.666705°W  
 DATUM: NAD1983

KICK OFF POINT (B)  
 556' FSL 2198' FWL  
 SECTION 27, T32N, R8W  
 LAT 36.948963°N  
 LONG -107.663206°W  
 DATUM: NAD1927  
 LAT 36.948967°N  
 LONG -107.663819°W  
 DATUM: NAD1983

SURFACE LOCATION (A)  
 556' FSL 2198' FWL  
 SECTION 27, T32N, R8W  
 LAT 36.948963°N  
 LONG -107.663206°W  
 DATUM: NAD1927  
 LAT 36.948967°N  
 LONG -107.663819°W  
 DATUM: NAD1983



LAST TAKE POINT (D)  
 496' FNL 778' FWL  
 SECTION 32, T32N, R8W  
 LAT 36.946895°N  
 LONG -107.703931°W  
 DATUM: NAD1927

LAT 36.946898°N  
 LONG -107.704546°W  
 DATUM: NAD1983

LEASE X-ING (2)  
 503' FNL 0' FWL  
 SECTION 33, T32N, R8W  
 LAT 36.946583°N  
 LONG -107.688611°W  
 DATUM: NAD1927

LAT 36.946587°N  
 LONG -107.689225°W  
 DATUM: NAD1983

LEASE X-ING (1)  
 471' FNL 2627' FWL  
 SECTION 33, T32N, R8W  
 LAT 36.946399°N  
 LONG -107.679622°W  
 DATUM: NAD1927

LAT 36.946403°N  
 LONG -107.680236°W  
 DATUM: NAD1983

FIRST TAKE POINT (C)  
 478' FNL 1340' FWL  
 SECTION 34, T32N, R8W  
 LAT 36.946121°N  
 LONG -107.666091°W  
 DATUM: NAD1927

LAT 36.946125°N  
 LONG -107.666705°W  
 DATUM: NAD1983

SURFACE LOCATION (A)  
 556' FSL 2198' FWL  
 SECTION 27, T32N, R8W  
 LAT 36.948963°N  
 LONG -107.663206°W  
 DATUM: NAD1927

LAT 36.948967°N  
 LONG -107.663819°W  
 DATUM: NAD1983

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 427228

**CONDITIONS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 427228
	Action Type: [C-102] Well Location & Acreage Plat (C-102)

**CONDITIONS**

Created By	Condition	Condition Date
matthew.gomez	None	1/31/2025