

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 30-045-38400	Pool Code 97232	Pool Name BASIN MANCOS
Property Code 336552	Property Name SAN JUAN 32 8 702 FEDERAL COM	Well Number 605H
OGRID No. 372171	Operator Name HILCORP ENERGY COMPANY	Ground Level Elevation 6696'
Surface Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☒ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL N	Section 27	Township 32N	Range 8W	Lot	Feet from N/S Line 469' SOUTH	Feet from E/W Line 2238' WEST	Latitude 36.948729 °N	Longitude -107.663676 °W	County SAN JUAN
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Bottom Hole Location

UL F	Section 36	Township 32N	Range 8W	Lot	Feet from N/S Line 1903' NORTH	Feet from E/W Line 2334' WEST	Latitude 36.941729 °N	Longitude -107.627868 °W	County SAN JUAN
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Penetrated Spacing Unit:

Dedicated Acres 1280.00	SW/4 - Section 25 S/2 - Section 26 SE/4 - Section 27	NE/4 - Section 34 N/2 - Section 35 NW/4 - Section 36	Infill or Defining Well Infill	Defining Well API 30-045-38396	Overlapping Spacing Unit ☐ Yes ☒ No	Consolidation Code Com
Order Numbers				Well setbacks are under Common Ownership: ☒ Yes ☐ No		

Kick Off Point (KOP)

UL N	Section 27	Township 32N	Range 8W	Lot	Feet from N/S Line 469' SOUTH	Feet from E/W Line 2238' WEST	Latitude 36.948729 °N	Longitude -107.663676 °W	County SAN JUAN
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First Take Point (FTP)

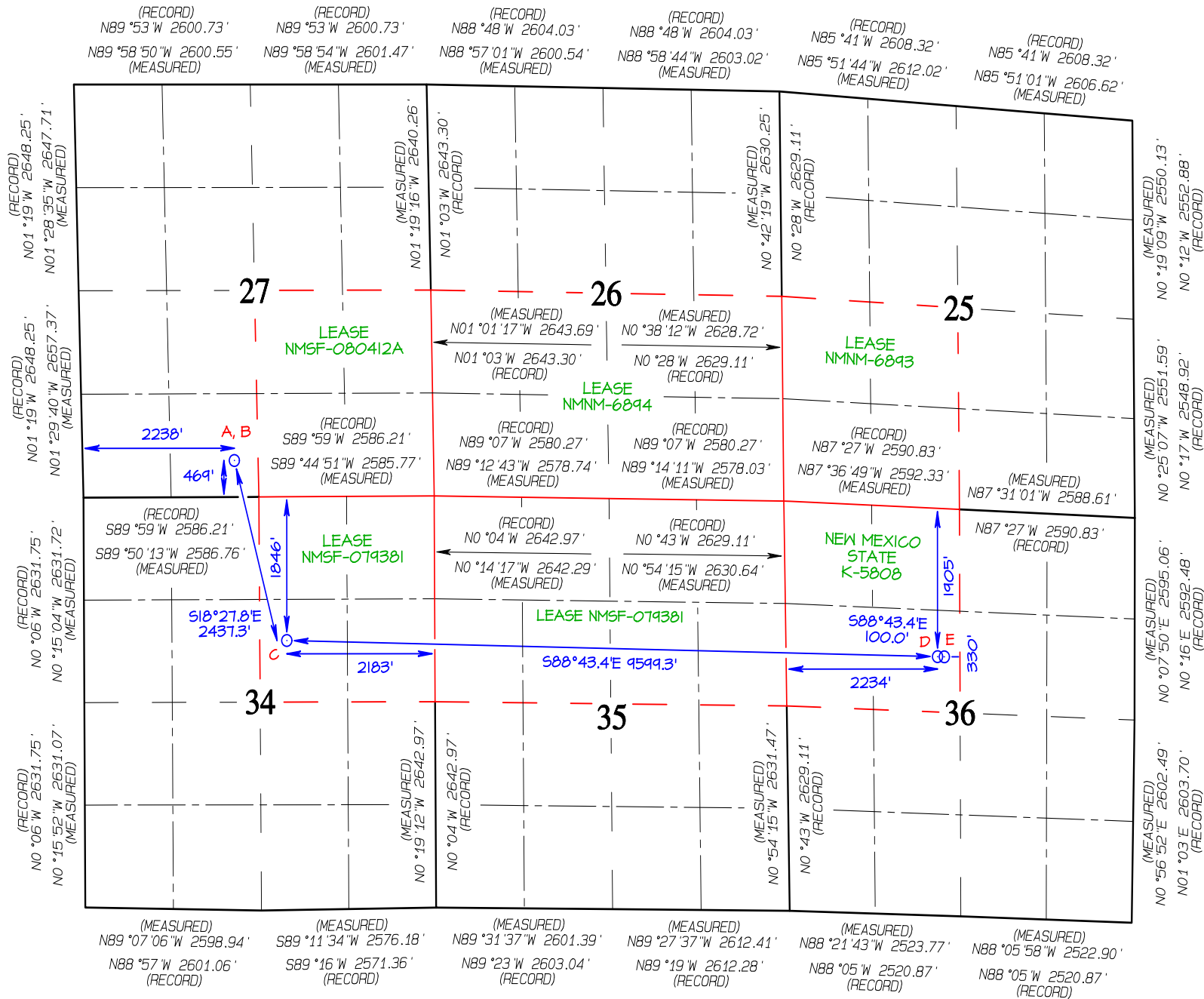
UL G	Section 34	Township 32N	Range 8W	Lot	Feet from N/S Line 1846' NORTH	Feet from E/W Line 2183' EAST	Latitude 36.942376 °N	Longitude -107.661049 °W	County SAN JUAN
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Last Take Point (LTP)

UL F	Section 36	Township 32N	Range 8W	Lot	Feet from N/S Line 1905' NORTH	Feet from E/W Line 2234' WEST	Latitude 36.941736 °N	Longitude -107.628210 °W	County SAN JUAN
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☒ Horizontal ☐ Vertical ☐ 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.  Signature 1/29/2025 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
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SURFACE LOCATION (A)
469' FSL 2238' FWL
SECTION 27, T32N, R8W
LAT 36.948726°N
LONG -107.663063°W
DATUM: NAD1927

KICK OFF POINT (B)
469' FSL 2238' FWL
SECTION 27, T32N, R8W
LAT 36.948726°N
LONG -107.663063°W
DATUM: NAD1927

FIRST TAKE POINT (C)
1846' FNL 2183' FEL
SECTION 34, T32N, R8W
LAT 36.942372°N
LONG -107.660436°W
DATUM: NAD1927

LAST TAKE POINT (D)
1905' FNL 2234' FWL
SECTION 36, T32N, R8W
LAT 36.941732°N
LONG -107.627598°W
DATUM: NAD1927

BOTTOM HOLE LOCATION (E)
1903' FNL 2334' FWL
SECTION 36, T32N, R8W
LAT 36.941725°N
LONG -107.627256°W
DATUM: NAD1927

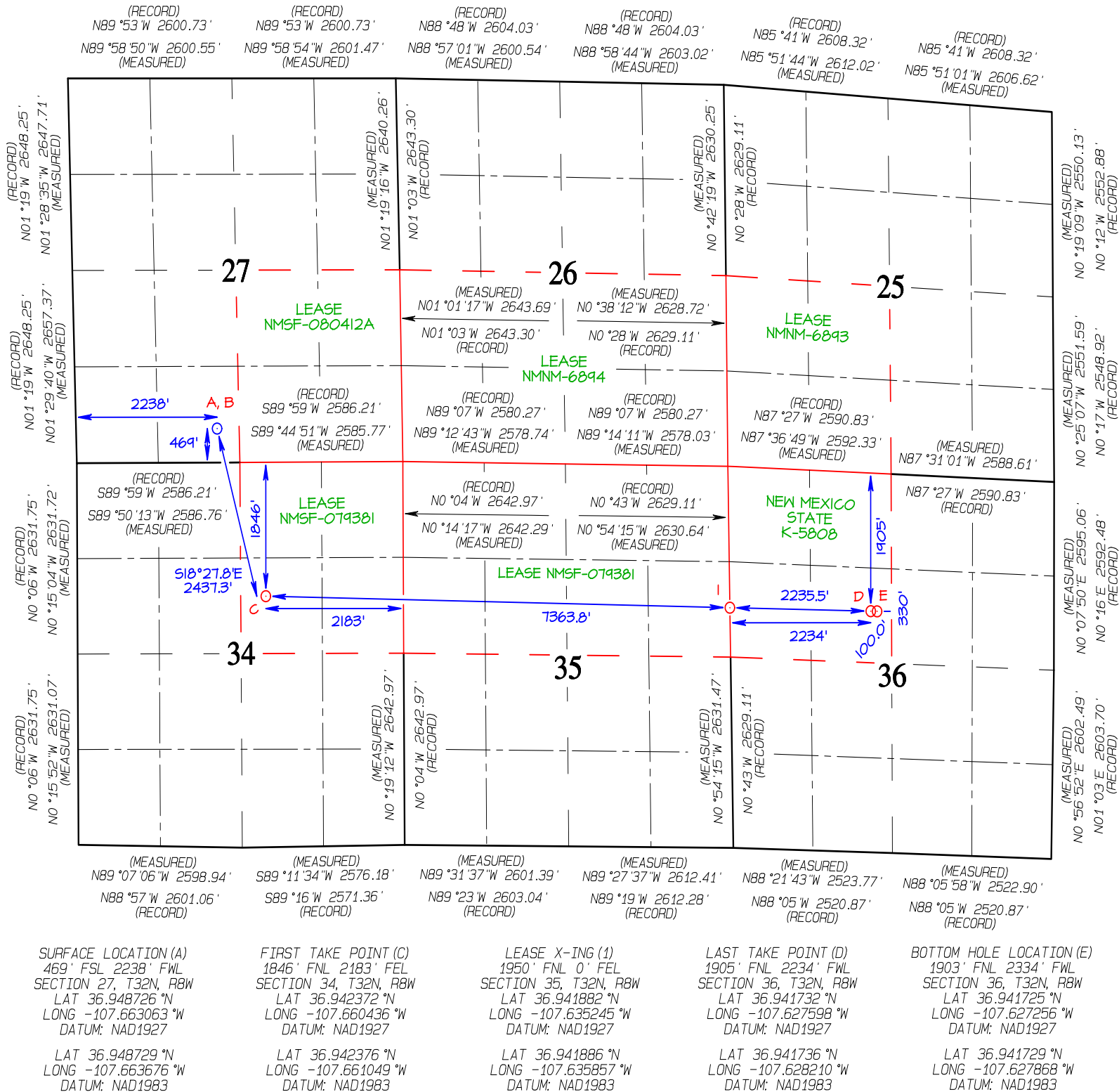
LAT 36.948729°N
LONG -107.663676°W
DATUM: NAD1983

LAT 36.948729°N
LONG -107.663676°W
DATUM: NAD1983

LAT 36.942376°N
LONG -107.661049°W
DATUM: NAD1983

LAT 36.941736°N
LONG -107.628210°W
DATUM: NAD1983

LAT 36.941729°N
LONG -107.627868°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/oed/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 427256

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 427256
	Action Type: [C-102] Well Location & Acreage Plat (C-102)

CONDITIONS

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