

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P. O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613

For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH # _____

Project Title: Chevron Lost Hills Solar to Hydrogen Project by Chevron New Energies, a division of Chevron U.S.A. Inc.

Lead Agency: Kern County Planning and Natural Resources Department

Contact Person: Jack Foster

Mailing Address: 2700 "M" Street Suite 100

Phone: (661) 862-5010

City: Bakersfield

Zip: 93301

County: Kern

Project Location: County: Kern

City/Nearest Community: Lost Hills

Cross Streets: State Route 46 and Lost Hills Road/Woodward Avenue

Zip Code: 93249

Lat. / Long.: 35.60181° N, -119.70526°W

Total Acres: 8.93

Assessor's Parcel No.: 069-410-26

Section: 3

Twp.: 27S

Range: 21E

Base: MDB&M

Within 2 Miles: State Hwy #: 46

Waterways: California Aqueduct

Airports: N/A

Railways: N/A

Schools: Lost Hills Elementary

Document Type:

CEQA: ☒ NOP
☐ Early Cons
☐ Neg Dec
☐ Mit Neg Dec

☐ Draft EIR
☐ Supplement/Subsequent EIR
(Prior SCH No.) _____
Other _____

NEPA: ☐ NOI
☐ EA
☐ Draft EIS
☐ FONSI

Other: ☐ Joint Document
☐ Final Document
☐ Other _____

Local Action Type:

☐ General Plan Update
☐ General Plan Amendment
☐ General Plan Element
☐ Community Plan

☒ Specific Plan
☐ Master Plan
☐ Planned Unit Development
☒ Site Plan

☒ Rezone
☐ Prezone
☐ Use Permit
☒ Land Division (Subdivision, etc.)

☐ Annexation
☐ Redevelopment
☐ Coastal Permit
☒ Other Ag Pres. Exclusion

Development Type:

☐ Residential: Units _____ Acres _____
☐ Office: Sq.ft. _____ Acres _____ Employees _____
☐ Commercial: Sq.ft. _____ Acres _____ Employees _____
☐ Industrial: Sq.ft. _____ Acres _____ Employees _____
☐ Educational _____
☐ Recreational _____

☐ Water Facilities: Type _____ MGD _____
☐ Transportation: Type _____
☐ Mining: Mineral _____
☐ Power: Type _____ MW _____
☐ Waste Treatment: Type _____ MGD _____
☐ Hazardous Waste: Type _____
☒ Other: Hydrogen (2.2 tons per day)

Project Issues Discussed in Document:

☒ Aesthetic/Visual
☒ Agricultural Land
☒ Air Quality
☒ Archeological/Historical
☒ Biological Resources
☐ Coastal Zone
☒ Drainage/Absorption
☒ Economic/Jobs
☒ Other GHG, Tribal Cultural Resources, Energy

☐ Fiscal
☒ Flood Plain/Flooding
☒ Forest Land/Fire Hazard
☒ Geologic/Seismic
☐ Minerals
☒ Noise
☐ Population/Housing Balance
☒ Public Services/Facilities

☐ Recreation/Parks
☒ Schools/Universities
☐ Septic Systems
☐ Sewer Capacity
☒ Soil Erosion/Compaction/Grading
☒ Solid Waste
☒ Toxic/Hazardous
☒ Traffic/Circulation

☒ Vegetation
☒ Water Quality
☒ Water Supply/Groundwater
☒ Wetland/Riparian
☒ Wildlife
☒ Growth Inducing
☒ Land Use
☒ Cumulative Effects

Present Land Use/Zoning/General Plan Designation:

Oil Processing plant, facilities, and storage yard / Zoning: A (Exclusive Agriculture)/ Accepted Community Plan Area – Agriculture

Project Description:

The Chevron Lost Hills Solar to Hydrogen Project is a proposal by Chevron New Energies, a division of Chevron U.S.A. Inc for the construction and operation of a hydrogen (H₂) production facility. The proposed project would include the construction and operation of a hydrogen production facility and associated infrastructure necessary to generate approximately 2.2 tons per day (TPD) of gaseous H₂. The proposed project is located on an 8.93 acre portion of a greater 80-acre parcel (current Assessor's Parcel Number (APN) 069-410-26) within the Chevron Lost Hills Oilfield, approximately one (1) mile southwest of the community of Lost Hills, approximately one (1) mile south of State Route 46, and approximately three (3) miles west of Interstate 5 within the valley region and Lost Hills area of unincorporated Kern County.

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with and "X".

<u> </u> S	Air Resources Board	<u> </u>	Office of Emergency Services
<u> </u>	Boating & Waterways, Department of	<u> </u>	Office of Historic Preservation
<u> </u>	California Highway Patrol	<u> </u>	Office of Public School Construction
<u> </u>	CalFire	<u> </u>	Parks & Recreation
<u> </u> S	Caltrans District # <u>6</u>	<u> </u>	Pesticide Regulation, Department of
<u> </u>	Caltrans Division of Aeronautics	<u> </u>	Public Utilities Commission
<u> </u>	Caltrans Planning (Headquarters)	<u> </u> S	Regional WQCB # <u>Central</u>
<u> </u>	Central Valley Flood Protection Board	<u> </u>	Resources Agency
<u> </u>	Coachella Valley Mountains Conservancy	<u> </u>	S.F. Bay Conservation & Development Commission
<u> </u>	Coastal Commission	<u> </u>	San Gabriel & Lower L.A. Rivers and Mtns Conservancy
<u> </u>	Colorado River Board	<u> </u>	San Joaquin River Conservancy
<u> </u> S	Conservation, Department of	<u> </u>	Santa Monica Mountains Conservancy
<u> </u>	Corrections, Department of	<u> </u>	State Lands Commission
<u> </u>	Delta Protection Commission	<u> </u>	SWRCB: Clean Water Grants
<u> </u>	Education, Department of	<u> </u>	SWRCB: Water Quality
<u> </u>	Energy Commission	<u> </u>	SWRCB: Water Rights
<u> </u> S	Fish & Game Region # <u>Fresno</u>	<u> </u>	Tahoe Regional Planning Agency
<u> </u>	Food & Agriculture, Department of	<u> </u> S	Toxic Substances Control, Department of
<u> </u>	General Services, Department of	<u> </u> S	Water Resources, Department of
<u> </u>	Health Services, Department of	<u> </u>	
<u> </u>	Housing & Community Development	<u> </u>	Other _____
<u> </u>	Integrated Waste Management Board	<u> </u>	Other _____
<u> </u>	Native American Heritage Commission		

Starting Date June 27, 2025 Ending Date July 28, 2025

Consulting Firm: _____ Applicant: Chevron New Energies, a division of Chevron U.S.A. Inc.
 Address: _____ Address: 9525 Camino Media
 City/State/Zip: _____ City/State/Zip: Bakersfield, CA, 93311
 Contact: _____ Phone 661-203-0089
 Phone: _____

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.