

Office  
 District I – (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II – (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III – (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV – (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM  
 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-045-11081
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator HILCORP ENERGY COMPANY		6. State Oil & Gas Lease No. 024048
3. Address of Operator 382 Road 3100, Aztec, NM 87410		7. Lease Name or Unit Agreement Name LANDAUER
4. Well Location Unit Letter <u>H</u> : <u>1430</u> feet from the <u>North</u> line and <u>1120</u> feet from the <u>East</u> line Section <u>3</u> Township <u>31N</u> Range <u>13W</u> NMPM County <u>San Juan</u>		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5772'		9. OGRID Number 372171
		10. Pool name or Wildcat Basin Dakota

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>	MIT <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Hilcorp Energy Company requests to drill out the CIBP and return the well to production using the attached procedure and wellbore schematic.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Operations/Regulatory Technician – Sr. DATE 6/10/2021

Type or print name Amanda Walker E-mail address: [mwalker@hilcorp.com](mailto:mwalker@hilcorp.com) PHONE: (346) 237-2177

**For State Use Only**

APPROVED BY: John Garcia TITLE Petroleum Engineer DATE 7/20/2021

Conditions of Approval (if any):

**HILCORP ENERGY COMPANY**

Well Name: Landauer #1

Well Work Sundry

API #: 3004511081

**JOB PROCEDURES**

- ☒ NMOCD **Contact OCD 24 hrs prior to MIRU. Record and document all casing pressures daily, including BH, IC**  
☐ BLM **(if present) and PC. Comply with all NMOCD and HEC safety and environmental regulations.**

1. Hold pre-job safety meeting. Comply with all **NMOCD** and HEC safety and environmental regulations. Scope location for base beam. If base beam can not be used, test rig anchors prior to moving in rig. Verify there is no H2S present prior to beginning operations. Verify cathodic is offline.
2. MIRU workover rig. Check casing and bradenhead pressures and record them in WellView. If there is pressure on the BH, contact Ops Engineer.
3. Remove existing piping on casing valve. RU blow lines from casing valves.
4. ND wellhead and NU BOPE. Test and chart BOPs as per regulations. Record pressure test.
5. MU new 2-3/8" tbg off of float trailer and RIH with mill and work string. Tag CIBP at **6,575'** and mill out CIBP. Cleanout wellbore to PBTD to **6,840'**.
6. TOOH with work string and LD mill. MU new production BHA and RIH. Land 2-3/8" production tubing at **+/- 6,740'**.
7. ND BOP and NU new wellhead. RD all rig equipment.
8. Install new surface facility equipment. Turn on well and redeliver the well.

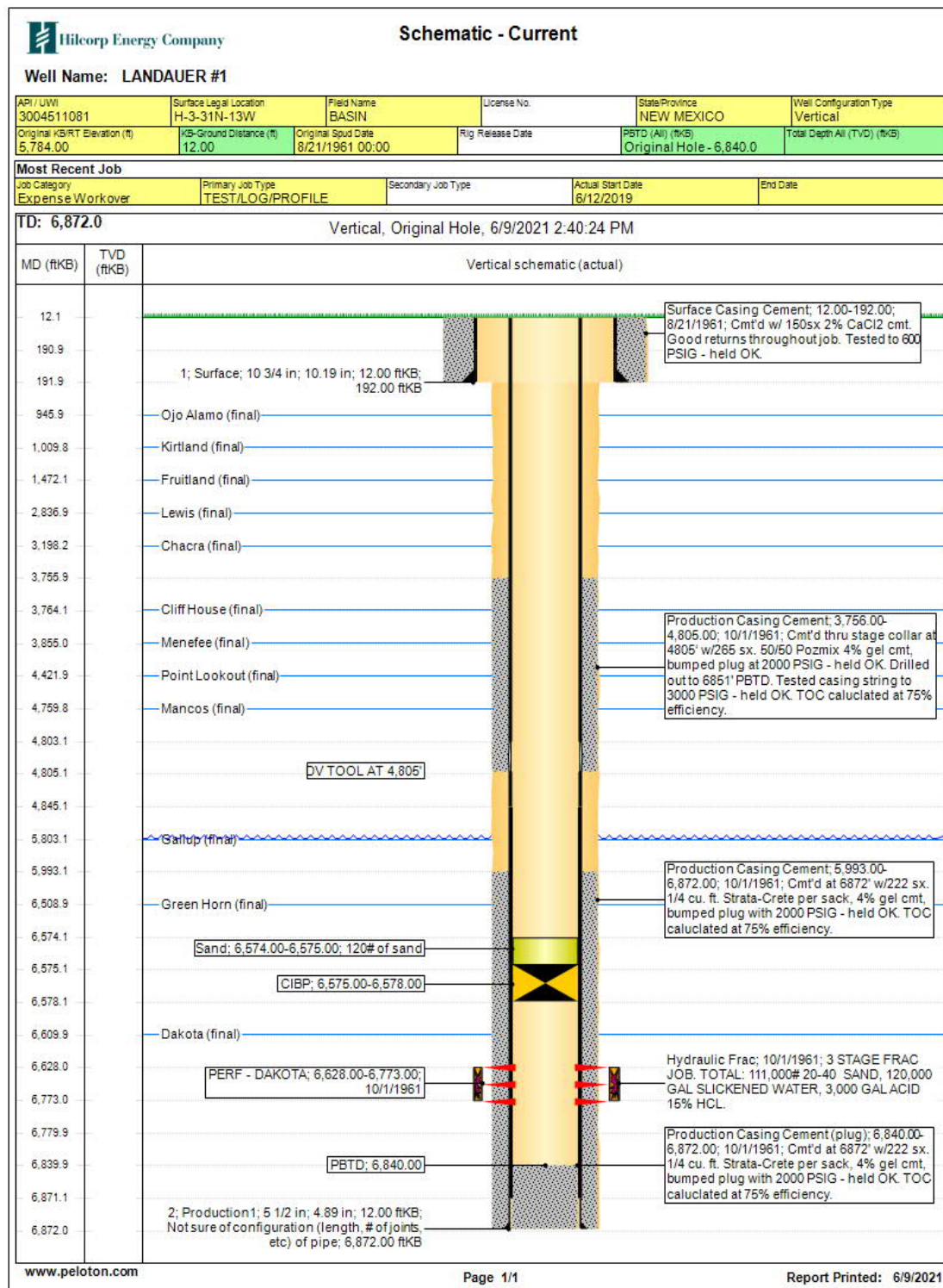


# HILCORP ENERGY COMPANY

Well Name: Landauer #1

Well Work Sundry

## Well Name: Landauer #1 - CURRENT WELLBORE SCHEMATIC





## Schematic - Current

Well Name: LANDAUER #1

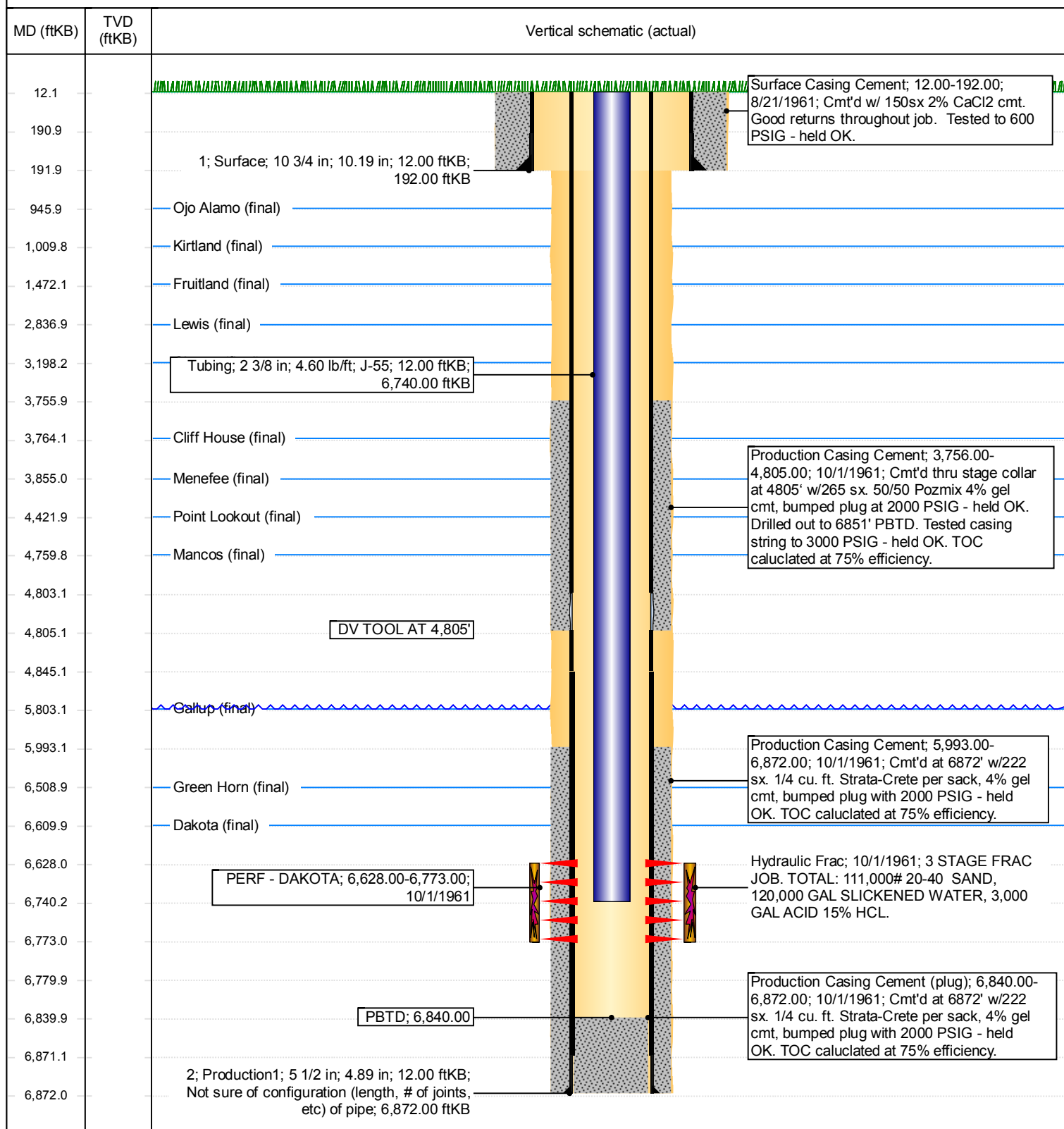
API / UWI 3004511081	Surface Legal Location H-3-31N-13W	Field Name BASIN	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical
Original KB/RT Elevation (ft) 5,784.00	KB-Ground Distance (ft) 12.00	Original Spud Date 8/21/1961 00:00	Rig Release Date	PBTD (All) (ftKB) Original Hole - 6,840.0	Total Depth All (TVD) (ftKB)

## Most Recent Job

Job Category Expense Workover	Primary Job Type TEST/LOG/PROFILE	Secondary Job Type	Actual Start Date 6/12/2019	End Date
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TD: 6,872.0

Vertical, Original Hole, 7/1/2021



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**State of New Mexico**  
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**Santa Fe, NM 87505**

CONDITIONS  
  
Action 31367

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 31367
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	7/20/2021