

Santa Fe Main Office  
Phone: (505) 476-3441  
General Information  
Phone: (505) 629-6116

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

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

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.) 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		WELL API NO.  5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> 6. State Oil & Gas Lease No.
2. Name of Operator		7. Lease Name or Unit Agreement Name
3. Address of Operator		8. Well Number
4. Well Location Unit Letter _____ : _____ feet from the _____ line and _____ feet from the _____ line Section _____ Township _____ Range _____ NMPM _____ County _____		9. OGRID Number
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		10. Pool name or Wildcat

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

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

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 \_\_\_\_\_ DATE \_\_\_\_\_

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ PHONE: \_\_\_\_\_




**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

RefID:	5.00	5.00	5.01
Min.	4.98	4.99	5.01
Max.	5.02	5.01	5.04
Avg.	5.00	5.00	5.02
Dia1	5.01	5.00	5.02
Dia2	5.01	5.00	5.02
Dia3	5.00	5.00	5.01
Dia4	5.02	5.00	5.03
Dia5	5.00	5.00	5.01
Dia6	5.01	5.00	5.03
Dia7	5.00	5.00	5.02
Dia8	5.00	5.00	5.01
Dia9	5.00	5.00	5.03
Dia10	5.00	5.00	5.03
Dia11	5.00	5.00	5.01
Dia12	5.00	5.00	5.01
Dia13	5.00	5.00	5.02
Dia14	5.00	5.00	5.02
Dia15	5.00	5.00	5.02
Dia16	4.98	5.00	5.04
Dia17	5.01	5.00	5.02
Dia18	5.01	5.00	5.04
Dia19	5.01	5.00	5.03
Dia20	5.00	5.00	5.02
Dia21	5.00	5.00	5.03
Dia22	5.01	5.00	5.03
Dia23	5.01	5.00	5.04
Dia24	5.02	5.00	5.04
Dia25	5.01	5.00	5.03
Dia26	5.01	5.00	5.03
Dia27	5.01	5.00	5.02
Dia28	5.01	5.00	5.02
Dia29	5.00	5.00	5.03
Dia30	5.01	5.00	5.01

Inclinometer Calibration Report					
Performed:	Tue Mar 19 15:15:03 2024				
	Low Read.	High Read.	Low Ref.	High Ref.	
X Accelerometer	-3592.00	3702.00	-1.00	1.00	gee
Y Accelerometer	-3636.00	3598.00	-1.00	1.00	gee
Z Accelerometer	60.57	3624.13	0.00	1.00	gee

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
ETEMP	5.33		CHD-1.4375CHD Titan Cable Head 1 7/16	1.00	1.44	5.40
			CENT-Valley_Machine Valley Machine	2.83	2.75	30.00
			MAC60-MAC60-G2CH (FW1211-56) Probe 60 Arm Caliper	7.40	3.63	135.00
ACCZ	4.00					
ACCY	4.00					
ACCX	4.00					
Meas	4.00					
ErrCt	0.00		CENT-Valley_Machine Valley Machine	2.83	2.75	30.00
LOCTIM	0.00					
UTCTIM	0.00					
Dataset: hilcorp=red-lake-36c-st-1.db: field/well/run1/pass8						
Total length: 14.07 ft						
Total weight: 200.40 lb						
O.D.: 3.63 in						

## **PLAN OF DEVELOPMENT**

Hilcorp will conduct an in-depth field study on this well and surrounding wells to fully evaluate the production potential of the San Andres, Grayburg and Seven Rivers formation in this area. The S Red Lake II Un 59 and State B 1 offset wells show production potential from the Grayburg formation, and the Delhi 6 offset well shows production potential in the Seven Rivers formation. Additionally, there may be potential to re-stimulate the Yeso formation for additional production. If production potential is not found, the well will be plugged and abandoned. The well will be worked over or plugged by the end of the 3<sup>rd</sup> quarter of 2026.







## Schematic - Current

Well Name: RED LAKE 36 C STATE #001

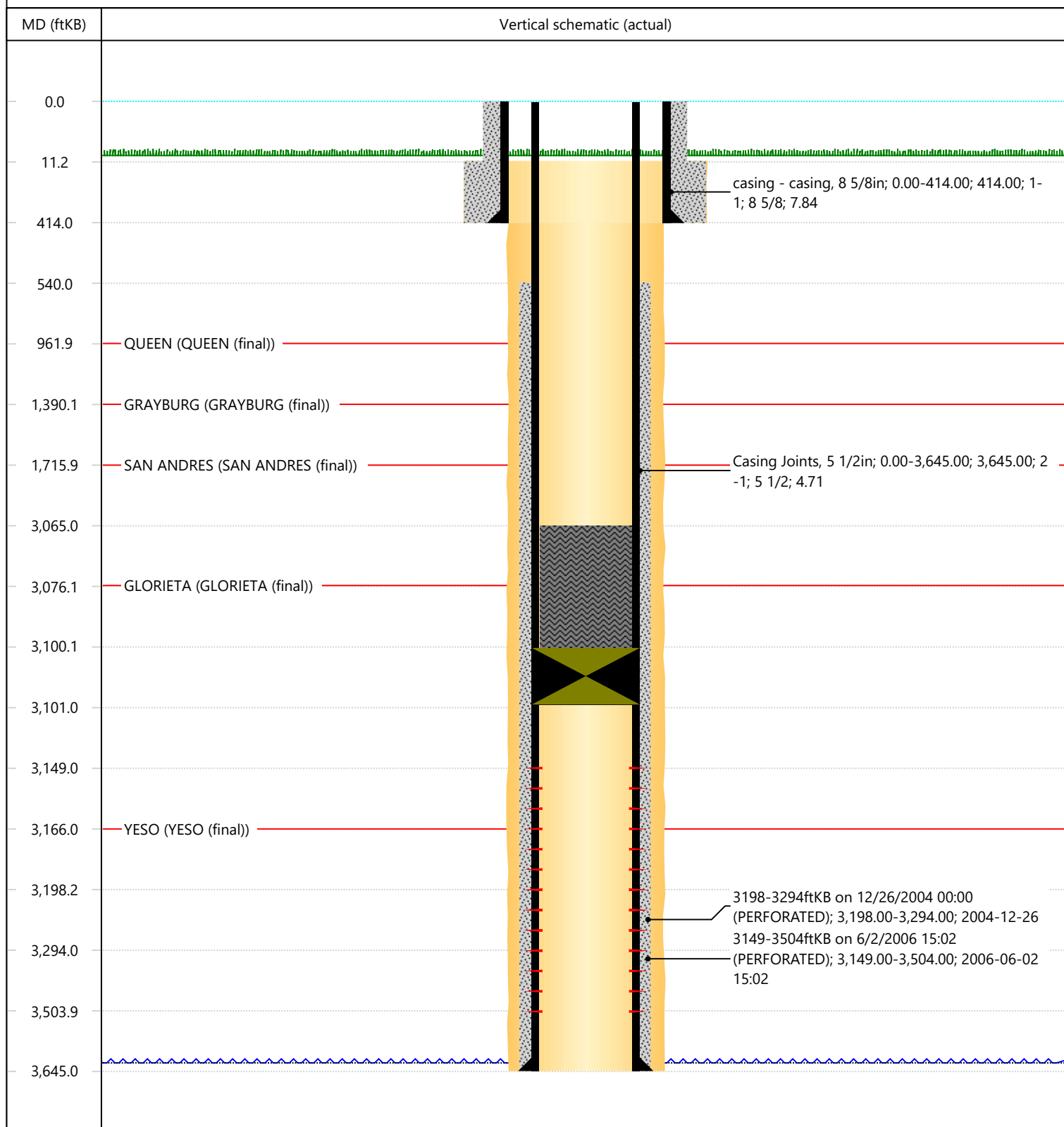
API / UWI 3001533581	Surface Legal Location 30015335810000	Field Name null	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical
Original KB/RT Elevation (ft) 3,627.00	RKB to GL (ft) 10.00	Original Spud Date 10/21/2004 00:00	Rig Release Date	PBTD (All) Original Hole - 3,645.0	Total Depth All (TVD)

## Most Recent Job

Job Category Expense Plug & Abandon	Primary Job Type	Secondary Job Type Land-TA; Temporarily Abandon	Actual Start Date 4/23/2020	End Date 4/27/2020
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TD: 3,645.0

Original Hole, RED LAKE 36 C STATE 1 [Vertical]



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CONDITIONS

Action 503720

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 503720
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	9/19/2025