

Submit 1 Copy To Appropriate District
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

WELL API NO. 30-015-35213
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. 308899
7. Lease Name or Unit Agreement Name Red Lake 36 C State
8. Well Number 4
9. OGRID Number 873
10. Pool name or Wildcat RED LAKEglorieta-yeso NE (96836)
4. Well Location Unit Letter C : 430 feet from the N line and 2310 feet from the W line Section 36 Township 17S Range 27E NMPM County EDDY
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3620

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.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Apache Corporation

3. Address of Operator
303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☒ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

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.

1. Notify NMOCD of plan to conduct MIT prior to workover.
2. Disconnect, isolate, lock-out surface mechanical and electrical equipment.
3. POOH all equipment.
4. Set CIBP @ 3,137 ft.
5. Dump bail 35 ft of cement on top of CIBP.
6. Tag Cement – notify NMOCD ready to conduct MIT.
7. Circulate pkr fluid.
8. Conduct MIT, increase pressure within prod csg up to 500 psig, and hold for 30min

TA status may be granted after a successful MIT test is performed. Contact the OCD to schedule the test so it may be witnessed.

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 alicia fulton TITLE Reg Analyst DATE 8/24/2023

Type or print name Alicia Fulton E-mail address: alicia.fulton@apachecorp.com PHONE: (432) 818-1088

For State Use Only

APPROVED BY: [Signature] TITLE Staff Manager DATE 8/25/23
Conditions of Approval (if any):



WBD Current

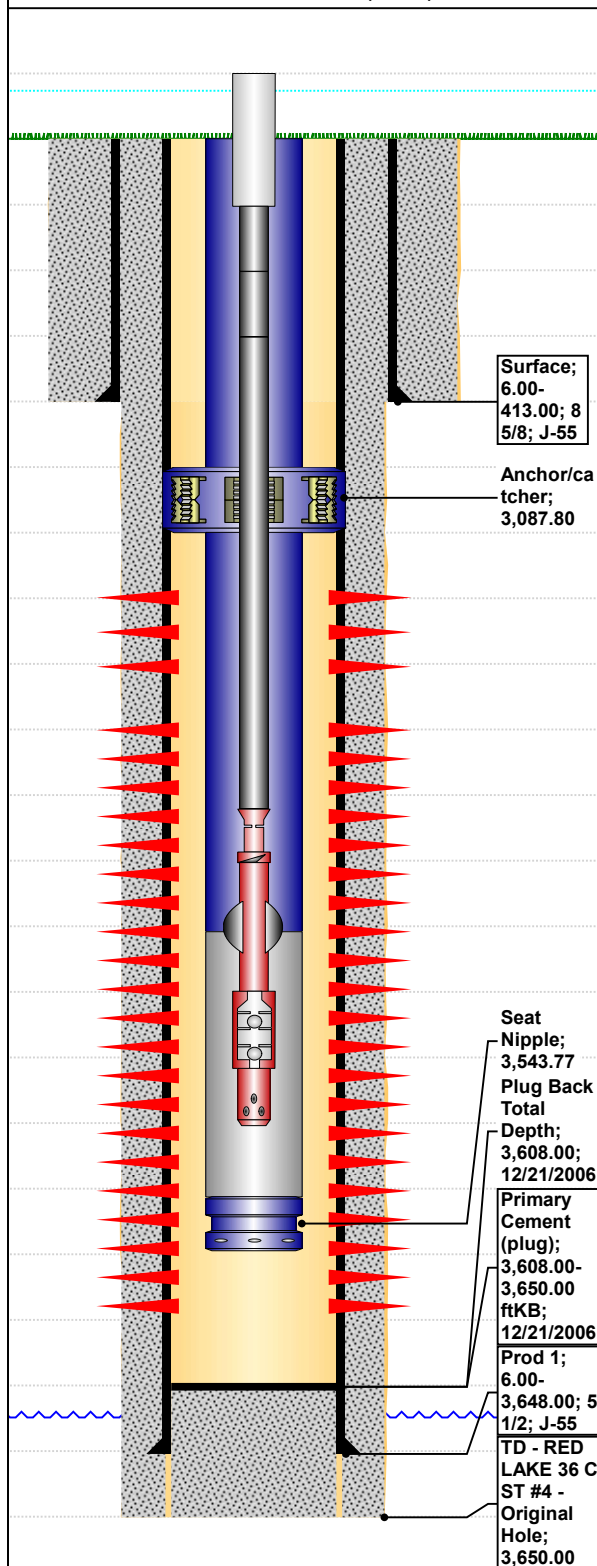
Well Name: RED LAKE 36 C ST 4

Reference Datum: KB

API/Surface Loc 3001535213	Surface Legal Location C-36-17S-27E 430 FNL 2310 FWL	Field Name Red Lake (Mariner)	State/Province New Mexico	Well Purpose Production
Spud Date 12/14/2006 00:00	Original KB Elevation (ft) 3,626.0	Ground Elevation (ft) 3,620.0	KB-Ground Distance (ft) 6.0	
PBTd (All) (ftKB) Original Hole - 3,608		Total Depth All (TVD) (ftKB) Original Hole - 3,649.7		

Production, RED LAKE 36 C ST #4 - Original Hole, 8/10/2023
11:18:32 AM

Vertical schematic (actual)



Wellbore Sections

Section Description Surface	Size (in) 12 1/4	Act Top (ftKB) 6.0	Act Btm (ftKB) 413.0	Start Date 12/14/2006
Section Description Prod 1	Size (in) 7 7/8	Act Top (ftKB) 413.0	Act Btm (ftKB) 3,650.0	Start Date 12/15/2006

Casing Strings

Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	8 5/8	24.00	J-55	413.00
Prod 1	5 1/2	15.50	J-55	3,648.00

Cement Stages

String Surface, 413.00ftKB, 8 5/8	Top Depth (ftKB) 6.00	Bottom Depth (ftKB) 413.00
String Prod 1, 3,648.00ftKB, 5 1/2	Top Depth (ftKB) 6.00	Bottom Depth (ftKB) 3,650.00

Tubing Strings

Tubing Description Tubing - Production	Run Date 4/23/2018	String Length (ft) 3,538.87	Set Depth (ftKB) 3,544.9
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Item Des	Jts	Make/Manufacturer	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)
Tubing	95	Tuboscope	T&C Upset	2 7/8	6.50	J-55	3,081.80
Anchor/catcher	1	GYS	Baker	5 1/2	23.00	N-80	2.75
Tubing	13	Tuboscope	T&C Upset	2 7/8	6.50	J-55	421.72
Pump Discharge Joint	1	Endurance	EndurAlloy	2 7/8	6.50	J-55	31.50
Seat Nipple	1	GYS	SN	2 7/8	7.20	N-80	1.10

Rod Strings

Rod Description Rod	Run Date 4/25/2018	String Length (ft) 3,536.6	Set Depth (ftKB) 3,534.6
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Item Des	Jts	Make/Mfg.	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)
Polished Rod	1	Wilson	Chromed	1 1/4	4.20	PRC	26.00
Pony Rod	1	Weatherford	Full	7/8	2.90	KD	2.00
Pony Rod	1	Weatherford	Full	7/8	2.90	KD	8.00
Sucker Rod	13	Weatherford	S87 W/T CPLG/FULL	7/8	2.15	KD	3,475.00
Right Hand Release	1	GYS	RHR	1	0.00	N/A	0.60
Lift Sub	1	Weatherford	KD	7/8	2.15	KD	4.00
Rod Insert Pump	1	GYS	RHBC	1 1/4	0.00	N/A	20.00
Strainer Nipple	1	GYS	Strainer	1	0.00	N/A	1.00

Other In Hole

Description	OD (in)	Top (ftKB)	Btm (ftKB)	Run Date
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Perforations

Date	Type	Top (ftKB)	Btm (ftKB)	Prop?	Shot Dens (shots/ft)	Entered Shot Total
1/15/2007	Glorietta	3,187	3,191	No	1.0	4
1/15/2007	Yeso	3,200	3,566	No	1.0	38

Plug Back Total Depths

Date 12/21/2006	Type Cement Plug	Depth (ftKB) 3,608	Depth (TVD) (ftKB) 3,608
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Schematic Annotations

Start Date	Depth (ftKB)	Annotation
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Stimulation Jobs

Acid Diverted on 4/23/2018 07:00

Min Top...	Max Bt...	R Treat...	P Treat...	P Treat...	Vol Clea...	Vol Clea...	Vol Slurr...	Vol Slurr...	Mass Pr...	Mass Pr...
3,187.0	3,566.0					216.00		216.00		0.0

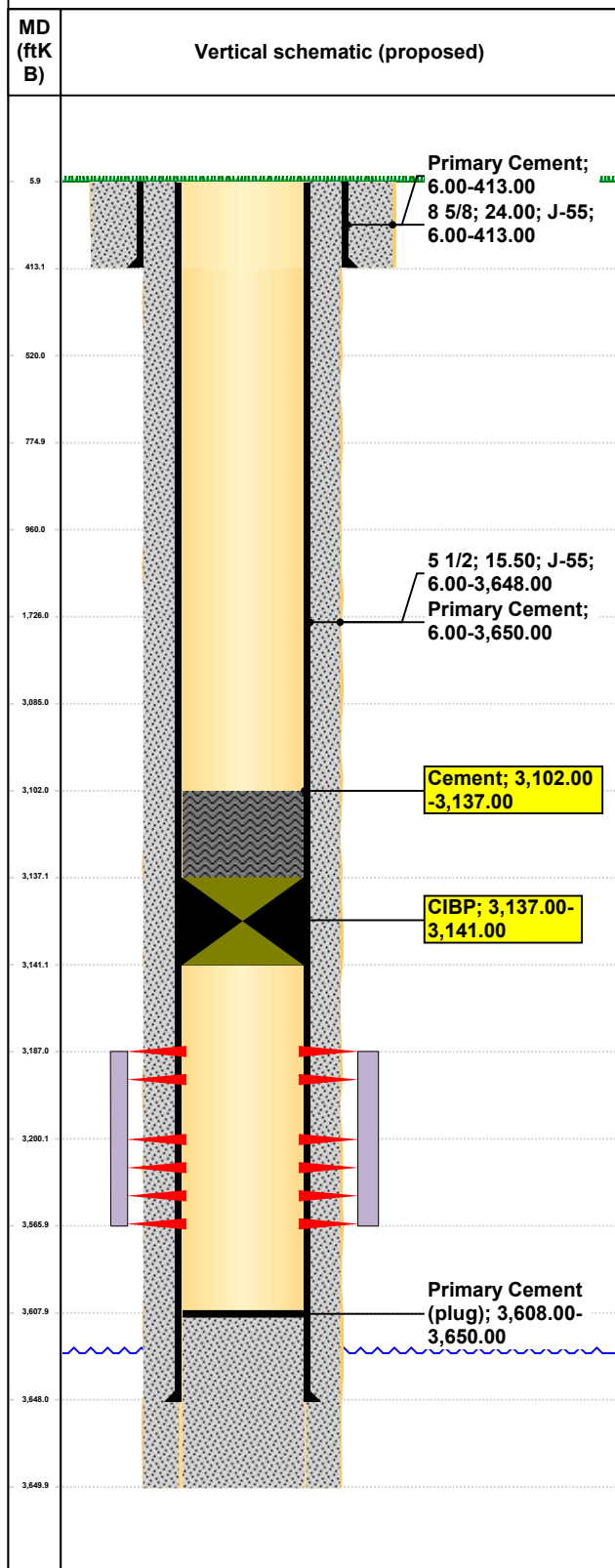


WBD Proposed - TA

Well Name: RED LAKE 36 C ST 4

Reference Datum: KB

API/Surface Loc 3001535213	Surface Legal Location C-36-17S-27E 430 FNL 2310 FWL	Field Name Red Lake (Mariner)	State/Province New Mexico	Well Purpose Production
Spud Date 12/14/2006 00:00	Original KB Elevation (ft) 3,626.0	Ground Elevation (ft) 3,620.0	KB-Ground Distance (ft) 6.0	
PBTD (All) (ftKB) Original Hole - 3,608		Total Depth All (TVD) (ftKB) Original Hole - 3,649.7		

Production, RED LAKE 36 C ST #4 - Original Hole, 8/10/2023
11:22:02 AM

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Start Date
Surface	12 1/4	6.0	413.0	12/14/2006
Prod 1	7 7/8	413.0	3,650.0	12/15/2006

Casing Strings

Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	8 5/8	24.00	J-55	413.00
Prod 1	5 1/2	15.50	J-55	3,648.00

Cement Stages

Des	String	Top (ftKB)	Btm (ftKB)	Start Date
Primary Cement	Surface, 413.00ftKB, 8 5/8	6.00	413.00	12/14/2006
Primary Cement	Prod 1, 3,648.00ftKB, 5 1/2	6.00	3,650.00	12/21/2006
Abandonment Plug	Prod 1, 3,648.00ftKB, 5 1/2	3,102.00	3,137.00	

Tubing Strings

Tubing String							
Tubing Description	Run Date		String Length (ft)	Set Depth (ftKB)			
Item Des	Jts	Make/Manufacturer	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)

Rod Strings

Rod Description		Run Date		String Length (ft)		Set Depth (ftKB)		
Item Des		Jts	Make/Mfg.	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)

Other In Hole

Des	Icon	OD (in)	Top (ftKB)	Btm (ftKB)	Run Date
CIBP		4.95	3,137	3,141	8/10/2023

Perforations

Date	Type	Top (ftKB)	Btm (ftKB)	Prop?	Shot Dens (shots/ft)	Entered Shot Total
1/15/2007	Glorietta	3,187	3,191	No	1.0	4
1/15/2007	Yeso	3,200	3,566	No	1.0	38

Plug Back Total Depths

Date	Type	Depth (ftKB)	Depth (TVD) (ftKB)
12/21/2006	Cement Plug	3,608	3,608

Schematic Annotations

Start Date	Depth (ftKB)	Annotation
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State of New Mexico
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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 256975

CONDITIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 256975
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	8/25/2023