

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. 30-015-34379
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 308897
7. Lease Name or Unit Agreement Name Red Lake 36 A State
8. Well Number 3
9. OGRID Number 873
10. Pool name or Wildcat Red Lake; Glorieta-Yeso, Northeast (96836)

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>
2. Name of Operator Apache Corporation
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705
4. Well Location Unit Letter <u>A</u> : <u>890</u> feet from the <u>N</u> line and <u>990</u> feet from the <u>E</u> line Section <u>36</u> Township <u>17S</u> Range <u>27E</u> NMPM County <u>EDDY</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 checked="" 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 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.

Apache would like to TA wellbore with a cibp +35' of cement
WBD and procedures attached

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

Temporary Abandoned Status approved
until 7-1-2023

RECEIVED

AUG 29 2019

DISTRICT IV-ARTESIA O.C.D.

Spud Date:

12/10/05

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 Sr. Staff Reg Analyst DATE 8/27/2019

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 compliance officer DATE 8-30-19

Conditions of Approval (if any):

7-1-18



LOE

Well name: Red Lake 36 A State #3

API Number: 30-015-34379
County, State: Eddy, NM
Legals: SEC-36 TWP-17S RGE-27E

Depths: 3650' MD 3592' PBTB
Producing Interval 3143'-3467'

CSG	OD	Wt/Ft	Cap (bbl/ft)	Top	Set @
Surface	8.625"	24.0#	0.0636	0'	405.6'
Production	5.500"	15.5#	0.0232	0'	3650'

Engineer:	David Cummings	432-818-1845 (o)	davidr.cummings@apachecorp.com
Assistant Foreman:	David Pedroza	575-910-3283 (c)	david.pedroza@apachecorp.com
Production Foreman	Javier Berdoza	575-441-5755 (c)	javier.berdoza@apachecorp.com

What's New:

- 1) Lay down rods and tubing for inspection
- 2) Set CIBP, cap w/ cement, and test casing integrity
- 3) TA well

WELL HISTORY

The well is currently shut-in. Last tested at 1 Bo x 23 Bw x 22 Mcf, with last reported production on 7/2018.

OBJECTIVE:

TA well. This well is currently producing from the Glorieta/Yeso formation. It is recommended that this well be TA'd for evaluation of uphole potential requiring geological and engineering review. Without the proper geological analysis, we stand a chance to lose valuable resources by prematurely plugging the well at this time.

PROCEDURE:

1. POOH w/ rods and pump while laying down, TOO H w/ tubing and BHA
2. MIRU wireline, RIH w/ gauge ring, POOH, RIH w/ CIBP, set @ 3093' (top of perms 3143'), POOH
3. RIH w/ dump bailer and spot 4 sxs (35') of cement on top of CIBP, POOH
4. RIH and tag TOC. Record depth of TOC. RD WL
5. TIH w/ tubing (testing in)
6. Test casing. If tests good, circulate hole w/ packer fluid and biocide
Note: If casing does not test, TA operations will be postponed and the well evaluated for P&A.
7. TOO H w/ tubing while scanning. Perform MIT
8. TA well *Note: Please contact NMOCD 24 hours prior to performing MIT test.

8/27/2019

Apache Corporation

Work Objective

Current

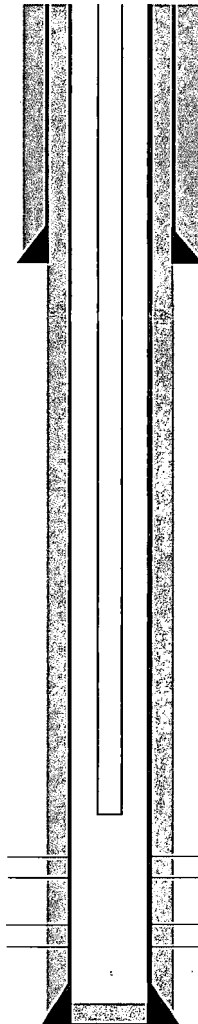
Region Office
District /Field Office
AFE Type

Permian / Midland
W District

Start Date	TBD	End Date	TBD
Lease	Red Lake 36 A State	KB/GL	6/3619'
Well Name	Red Lake 36 A State #3	Location	890 FNL & 990 FEL
Field	Red Lake (Mariner)	Location	Lot A, Sec 36, T17S, R27E
County	Eddy	TD @	3650'
State	New Mexico	PBTD @	3592'
AFE #	TBD	ETD @	
Gross AFE	TBD	API #	30-015-34379
Apache WI	50.00%	Spud Date	12/10/2005
Apache NRI	37.50%	Comp. Date	1/13/2006

Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	8 5/8"	K-55	24#	405.6'	501 sx	Surf.
Inter Csg						
Prod Csg	5 1/2"	K-55	15.5#	3650'	700 sx	
Casing Liner						

12 1/4" hole



7 7/8" hole

TD: 3650'

Date	Zone	Actual Perforations	JSPF	Total Perfs
1/1/2006	Yeso	3241-3467'	1	48
10/12/2006	Glorieta	3143', 55', 59', 74'	1	4

Date	Zone	Stimulation / Producing Interval	Amount
1/1/2006	Yeso	Acidz perfs 3241-3467' w/ 33,894 g 20% heated acid	
10/13/2006	Glor/Yeso	Frac perfs 3143-3467' w/ 100M# 20/40 sand	

Well History / Failure
1/06: Perf Yeso 3241-3467' w/1 SPF, 48 holes. A/ 33894 g 20% heated acid. IP/ 47 Bo x 305 Bw x 74 Mcf.
10/06: Add Glor perfs 3143-74'. Frac Glor/Yeso w/ 100M# 20/40 sand.
8/14: Pump chng. CO 123' of fill to 3594'. RTP.

Apache Representative

Contract Rig/Number

Apache Engineer

David Cummings

Operator

WBD by: Shayne Moody
8/20/2019

Apache Corporation

Work Objective

Proposed

Region Office

Permian / Midland

District /Field Office

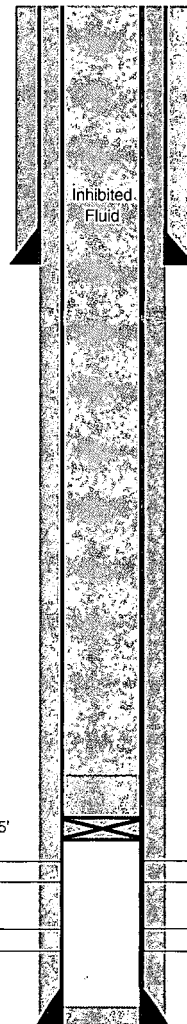
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cmt set via wireline

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