

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

HOBBS OCD

SEP 06 2016

RECEIVED

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

WELL API NO.
30-025-38224

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Rinewalt <23110>

8. Well Number 008

9. OGRID Number
873

10. Pool name or Wildcat
Blinebry(6660)/Tubb(60240)/Drinkard(19190)

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

4. Well Location

Unit Letter C / Lot 3 : 1290 feet from the North line and 2580 feet from the West line
Section 4 Township 22S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3456' GL

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.

Apache would like to add pay and acidize, per the attached.

Spud Date:

7/26/2007

Rig Release Date:

8/7/2007

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

SIGNATURE

Reesa Fisher

TITLE Sr. Staff Reg Analyst

DATE 9/1/2016

Type or print name Reesa Fisher

E-mail address: Reesa.Fisher@apachecorp.com

PHONE: (432) 818-1062

For State Use Only

APPROVED BY:

Malays Brann

TITLE

Dist Supervisor

DATE

9/6/2016

Conditions of Approval (if any):

Rinewalt #8 (30-025-38224)

AFE:

Work Objective: Add Pay in and Selectively Acidize Blinebry, Tubb, and Drinkard

Day 1: RU SU. POOH w/pump and rods.

NOTE: If paraffin is encountered, DO NOT hot water down tubing. Attempt to swab paraffin out of tubing and strip out if necessary. If problems encountered, discuss with Midland engineering. A diesel cleanup may be necessary.

NU BOP. POOH w/tubing. Note scale and paraffin deposits as well as location of deposits on report. Notify Midland engineering of type and amount of scale encountered as soon as tubing is pulled.

Day 2: PU 2-7/8" workstring, bit and scraper. RIH to $\pm 6665'$ and tag for fill. POOH.

MIRU WL Unit. Perforate as follows w/2 SPF and 180 degree phasing:

Blinebry

5465' – 5470'

5644' – 5650'

5796' – 5800'

5928' – 5930'

5937' – 5939'

Tubb

6017' – 6019'

6210' – 6214'

6267' – 6269'

Drinkard

6413' – 6416'

6478' – 6483'

6514' – 6518'

6524' – 6527'

6550' – 6552'

6554' – 6560'

RIH w/RBP and packer. Set RBP @ 6600' and packer @ 6350'. Acidize Drinkard w/3000 gals 15% NEFE HCl and rock salt. Record ISIP, 5 min, 10 min, and 15 min shut-in pressures.

Release packer. RIH and latch RBP. Release RBP and pick up hole. Set RBP @ 6300'. Set packer @ 6120'. Acidize Tubb w/1500 gals 15% NEFE HCl acid and rock salt. Record ISIP, 5 min, 10 min, and 15 min shut-in pressures.

Day 3: Release packer. RIH and latch RBP. Release RBP and pick up hole. Set RBP @ 6050'. Set packer @ 5770'. Acidize Lower Blinebry w/1000 gals NEFE HCl acid and rock salt. Record ISIP, 5 min, 10 min, and 15 min shut-in pressures.

Release packer. RIH and latch RBP. Release RBP and pick up hole. Set RBP @ 5770'. Set packer @ 5430'. Acidize Upper Blinebry w/1500 gals NEFE HCl and rock salt. Record ISIP, 5 min, 10 min, and 15 min shut-in pressures.

Release packer. RIH and latch RBP. Release RBP and POOH w/packer and RBP.

Day 4: Finish POOH w/workstring. Test in hole w/2-7/8" tubing. RIH w/pump and rods. POP.

- CURRENT -

WELL DATA SHEET

Last Update: 6-28-13

Lease Name: Rinewalt #8

API No: 30-025-38224

Location: 1290'N/2580'W
Unit C, Sec 4, T-22S, R-37E

County: Lea ST: NM

Spud Date: 7-26-07 Well Elev: 3456' GL 11' KB

TD Date: 8-6-07 Completion Date: 8-27-07

TD: 6690' PBD: 6665' TOC: 70' (CBL)

Csg Size: 8 5/8" Wt: 24" Grd: J-55 Dpth: 1210' Cmt: 650.5x (Circ)

Producing Formation: Blinbry / Tubb / Drinkard

Perfs: From 5492' to 5733' 2/spf 6374' to 6568' 2.5spf

6140' to 6207' 2/spf _____ to _____

IP: _____ BOPD _____ BWPD _____ MCF/D

Well History: (See Attached)

Blinbry

5492-96

5568-72

5650-56

5727-33

Tubb

6140-44

6154-58

6203-07

Drinkard

6374-80

6398-6402

6422-26

6466-72

6504-10

6539-43

6564-68

2 1/4" 1" pony

Well Equipment:

Pumping Unit: 640 PV

Motor Type: _____ HP: _____ POC: _____

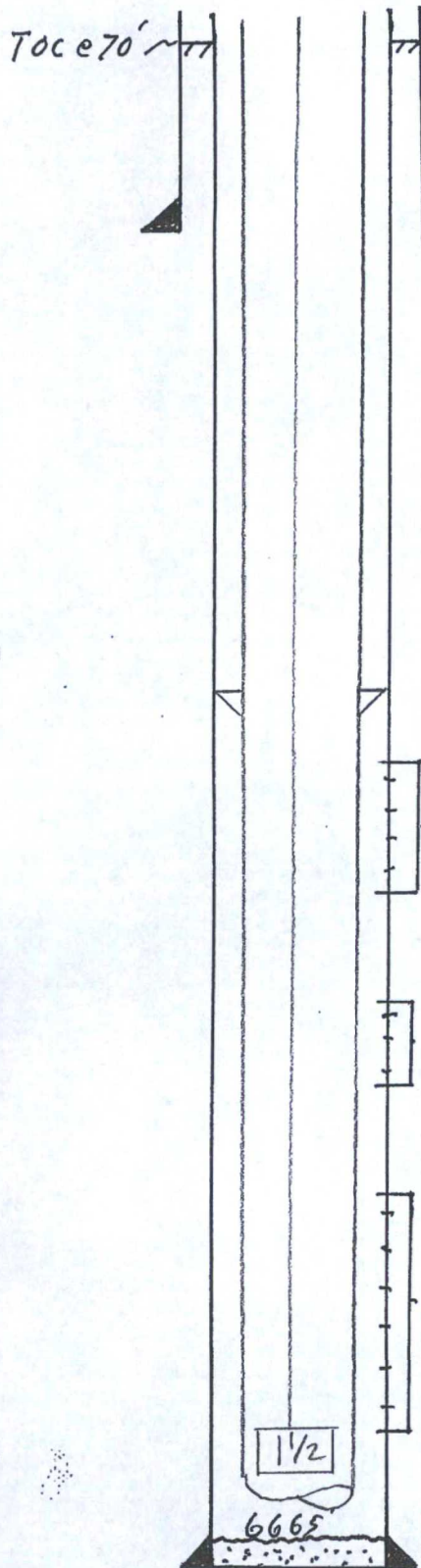
Tbg: 203 Jts 2 7/8" Size 6.5" Grade J-55

MA @ 5 SN @ 6601' TAC @ 5422' (6-5-13)

Rods: 68-1"KD + 78-7/8"KD + 110-3/4"KD + 5-1 1/2"K

Pump: 2" x 1 1/2" x 24' RHBC (4-15-16)

Csg Size: 5 1/2" Wt: 17" Grd: J-55 Dpth: 6690' Cmt: 1250.5x



TP: 6690'

Apache Corporation

Work Objective _____

- PROPOSED -

Region Office Permian / Midland
District /Field Office NW / Eunice South
AFE Type _____

Start Date	TBD	End Date	TBD
Lease	Rinewalt	KB	11'
Well Name	Rinewalt	Well No.	#8
Field	Eunice Area	TD @	6690'
County	Lea	PBTD @	6620'
State	New Mexico	ETD @	N/A
AFE #	TBD	API #	30-025-38224
Gross AFE	TBD	Spud Date	7/26/2007
Apache WI	100.000000%	Comp. Date	8/13/2007

Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	8-5/8"	J-55	24#	1210'	650	Circulated to surface
Inter Csg						
Prod Csg	5-1/2"	J-55&L-80	17#	6690'	1250	70' CBL
Casing Liner						

Date	Zone	Actual Perforations	JSPF	Total Perfs
8/13/2007	Drinkard	6374' - 80', 98' - 6402', 6422' - 26', 66' - 72', 6504' - 10', 39' - 43' & 64' - 68'	2	
8/15/2007	Tubb	6140' - 44', 54' - 58' & 6203' - 07'	2	
8/21/2007	Blinbry	5492' - 96', 5568' - 72', 5650' - 56' & 5727' - 33'	2	
	Drinkard	6413' - 6416', 6478' - 6483', 6514' - 6518', 6524' - 6527', 6550' - 6552', 6554' - 6560'	2	180 degree phasing
	Tubb	6017' - 6019', 6210' - 6214', 6267' - 6269'	2	180 degree phasing
	Blinbry	5465' - 5470', 5644' - 5650', 5796' - 5800', 5928' - 5930', 5937' - 5939'	2	180 degree phasing

Date	Zone	Stimulation / Producing Interval	Amount
8/13/2007	Drinkard	Acid Drinkard w/3000 gals 15% HCL. 6.5 BPM @ 2500 psi. ISIP = 1050 psi. Vac in 30 secs.	
8/14/2007	Drinkard	Frac Drinkard w/62,000# 20/40 SLC sd. 42 BPM @ 2050 psi. ISIP = 1900 psi.	
8/16/2007	Tubb	Acid Tubb w/2000 gals 15% HCL. 6.5 BPM @ 2550 psi. ISIP = 1350 psi.	
8/20/2007	Tubb	Frac Tubb w/50,000# 20/40 SLC sd. 40 BPM @ 1850 psi. ISIP = 1845 psi.	
8/22/2007	Blinbry	Acid Blinbry w/3000 gals 15% HCL. 6.5 BPM @ 2500 psi. ISIP = 1550 psi.	
8/23/2007	Blinbry	Frac Blinbry w/82,000# 20/40 SLC sd. 41 BPM @ 1600 psi. ISIP = 1640 psi.	

Jts	Feet	Pulled Description	Tubing	Jts	Feet	Ran Description
			PIN JT	#VALUE!		
			PS	#VALUE!		
			SN	#VALUE!		
			IPC	#VALUE!		
			TBG	#VALUE!		
			TAC	#VALUE!		
			TBG	#VALUE!		
				#VALUE!		
				#VALUE!		
			KB	11'	0	0.00
Jts	Feet	Pulled Description	Rods	Jts	Feet	Ran Description
			Gas Anchor			
			Pump			
			TOOL			
			K-BAR			
			TOOL			
			K-BARS			
			RODS			
			RODS			
			RODS			
			SUBS			
			POLISH			
				0	0.00	

Well History / Failure	

Apache Representative _____ Contract Rig/Number _____
Apache Engineer Jacob Bower Operator _____

