

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

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

Form C-103
Revised July 18, 2013

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. 30-025-10394
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No.
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705		7. Lease Name or Unit Agreement Name Eugene Wood [26466]
4. Well Location Unit Letter <u>G</u> : <u>1909</u> feet from the <u>North</u> line and <u>1909</u> feet from the <u>East</u> line Section <u>22</u> Township <u>22S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well Number <u>009</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3359' GL		9. OGRID Number 873
		10. Pool name or Wildcat Blinebry O&G (Oil) / 6660

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		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 selectively re-perforate the Blinebry and acidize, per the attached procedure and WBD's.

Spud Date:

7/4/1948

Rig Release Date:

9/23/1948

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 5/18/18

Type or print name Reesa Fisher

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

PHONE: (432) 818-1062

For State Use Only

APPROVED BY:

[Signature]

TITLE

Petroleum Engineer

DATE

05/18/18

Conditions of Approval (if any):

Eugene Wood #9 (30-025-10394)

AFE: TBD

Work Objective: Selectively re-perforate the Blinbry formation and acidize w/RBP and packer.

Day 1: RU SU. POOH w/rods and pump. NU BOP. RIH and TFF. Note fill if tagged. 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.

NOTE: If fill is encountered, please cleanout fill as necessary.

Day 2/3: MIRU wireline. Perforate the following intervals w/2 SPF and 180 degree phasing. Perfs correlated to GR/CCL/Neutron ran 2/25/1975.

5440' – 5505'

5570' – 80'

5660' – 70'

5730' – 55'

5812' – 45'

RD wireline. RIH w/RBP and packer. Set RBP at $\pm 5875'$. Set packer at $\pm 5400'$.

Acidize down tubing with 5,000 gallons 15% NEFE Acidsol (70/30 blend acid/xylene) and rock salt. POOH w/plug and packer. RIH w/wash tool and wash off salt.

Day 4: POOH. RIH tubing. RIH w/rods and pump. POP.

Apache Corporation

Work Objective

Current

Region Office

District /Field Office

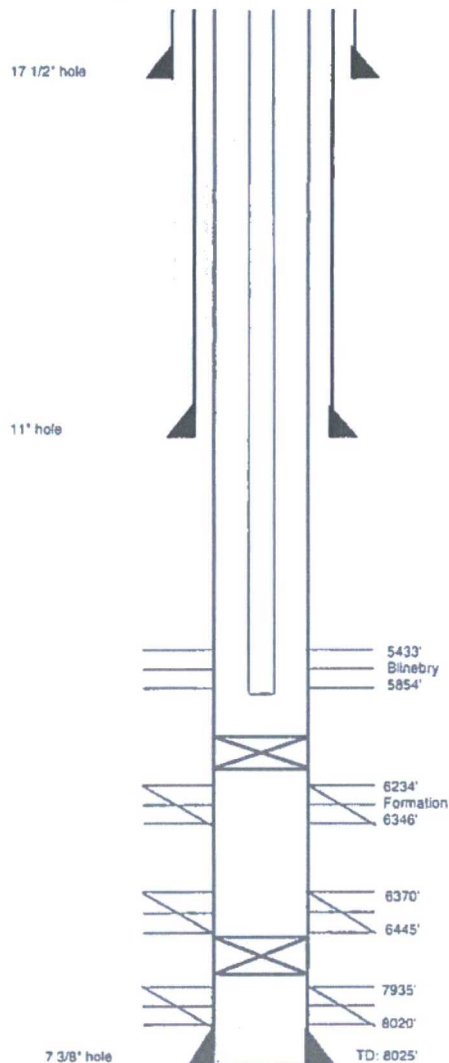
AFE Type

Permian / Midland

NW District

Start Date	TBD	End Date	TBD
Lease	Eugene Wood	KB/GL	3370/3359'
Well Name	Eugene Wood	Well No.	#9
Field	Eunice South	TD @	8025'
County	Lea	PBTD @	6165'
State	New Mexico	ETD @	
AFE #	TBD	API #	30-025-10394
Gross AFE	TBD	Spud Date	7/4/1948
Apache WI	100.000000%	Comp. Date	9/23/1948

Description	O.D.	Grade	Weight	Depth	Cmt Sz	TOC
Surface Csg	13 3/8"		36#	174'	200 ex	Circ
Inter Csg	8 5/8"	J-55	24# 28# 32#	2753'	1550 ex	1350' TS
Prod Csg	5 1/2"	J-55	17#	8025'	650 ex	2550' Calc
Casing Liner						



Date	Zone	Actual Perforations	JSPF	Total Perfs
8/31/1948	Brunson	7935-8020' (Re-perfd 7950-7995)		340
9/7/1948	Drinkard	6418-6445' (Re-perfd 6445-6450')		108
9/15/1948	Drinkard	8403-18'		60
9/23/1948	Drinkard	8370-90'		60
3/1/1975	Drinkard	8234, 40, 44, 50, 52, 58, 62, 65, 78, 82, 84, 87, 91, 96, 8303, 10, 14, 19, 24, 26, 35, 40, 48'	2	46
8/1/1975		3340, 4000, 4200' (sqz parts)	2	6
12/1/1979		2780' (sqz perf)	2	2
10/22/1996	Blinebry	5433, 55, 59, 63, 64, 66, 67, 70, 71, 73, 75, 77, 79, 87, 89, 95, 5503, 05, 07, 13, 16, 17, 25, 27, 29, 35, 36, 37, 47, 48, 85, 91, 92, 5611, 27, 31, 37, 39, 42, 58, 60, 70, 81, 83, 85, 87, 89, 5707, 11, 12, 17, 19, 21, 25, 27, 29, 31, 37, 39, 41, 43, 45, 47, 53, 57, 59, 61, 63, 65, 69, 78, 79, 93, 95, 5803, 05, 07, 11, 13, 15, 17, 19, 21, 23, 25, 27, 33, 35, 37, 39, 45, 47, 48, 49, 51, 53, 54'	1	97

Date	Zone	Stimulation / Producing Interval	Amount
9/2/1948	Brunson	Acidized 7835-8020' w/5000 gal 15%	
9/5/1948	Brunson	Acidized 7835-8020' w/10,000 gal 15%	
9/10/1948	Drinkard	Acidized 8418-6445' w/1000 gal 15%	
9/20/1948	Drinkard	Acidized 8403-6418' w/1000 gal 15%	
9/23/1948	Drinkard	Acidized 8370-8390' w/1000 gal 15%	
3/1/1975	Drinkard	Acidized 8234-8346' w/3000 gal 15% NE & frac'd w/40,000 gal Terra-Frac 20, 45000# 20-40 ad	
5/1/1981	Drinkard	Acidized 8234-8346' w/8000 gal acid & 328 418 acf Nitrogen	
10/25/1996	Blinebry	Acidize 5433-5854' w/4000 gal 15% Ferchek SC acid Frac w/98 000 gal 25# Delta Frac using 275 000# 16/30 Ottawa ad	

Well History / Failure	
9/1948	PB to 6452' w/ cmt. Then PB to 6441' w/ Dowell plastic.
3/1975	Set CIBP @ 6360' w/5' ad on top. Reclassified from oil well to gas well in oil reserve.
12/1982	Knocked CIBP free @ 6360' and pushed to 8445'; re-opening parts @ 8370-8390' and 8403-6445'
10/1996	Set CIBP @ 6200' w/35' cmt. New PBTD 8165'
1/1997	Tag 18 @ 5995', 169' of 18.

Apache Representative		Contract Rig/Number	
Apache Engineer	Jacob Bower	Operator	

Apache Corporation

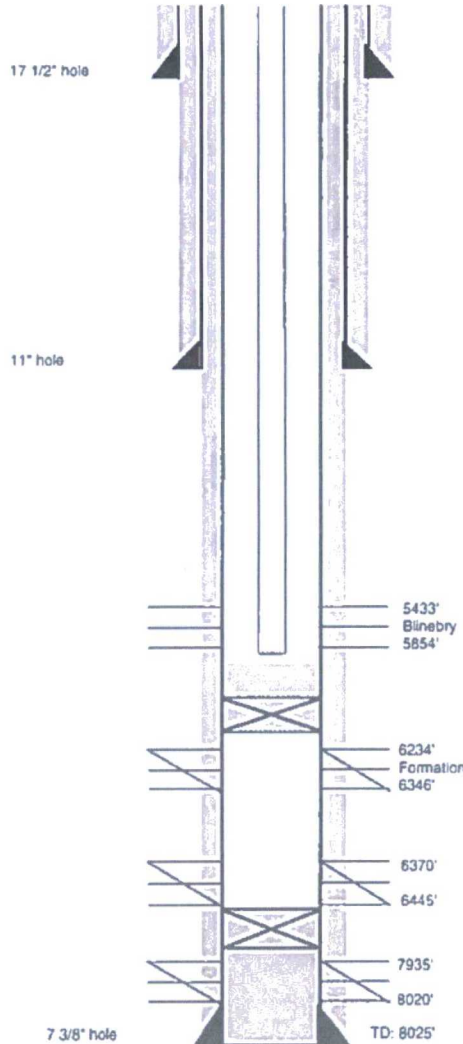
Work Objective

Proposed

Region Office Permian / Midland
District / Field Office NW District
AFE Type

Start Date	TBD	End Date	TBD
Lease	Eugene Wood	KB/GL	3370/3359'
Well Name	Eugene Wood	Well No.	#9
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TBD	Blinbry	Acidize w/5,000 gals 70/30 acid/xylene blend	

Well History / Failure	
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10/1996	Set CIBP @ 8200' w/35' cmt. New PBTD 6165'
1/1997	Tag kill @ 5996' 169' of fill.

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