

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. 30-025-06583
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name East Blinebry Drinkard Unit (EBDU) / 35023
8. Well Number 050
9. OGRID Number 873
10. Pool name or Wildcat Eunice; B-T-D, North (22900)

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 I 25

2. Name of Operator
Apache Corporation

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

4. Well Location
 Unit Letter B : 660 feet from the North line and 1980 feet from the East line
 Section 14 Township 21S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3431' GL

HOBBS OGD
 RECEIVED
 NOV 13 2018

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 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 type="checkbox"/>		OTHER: CTI <input checked="" 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 converted this well to injection, as follows: (WFX-981)
 5/29/2018 MIRUSU POOH LD prod equip.
 5/30/2018 Cont POOH w/prod equip. RIH w/bit & WS to tag @ 6560'.
 5/31/2018 POOH w/WS & bit. RIH & set CIBP @ 6038', dump 2 sx cmt on top.
 6/01/2018 Test csg & log well, surf - 5500'.
 6/04/2018 Set CBP @ 5884', dump 26 sx 20/40 mesh sand.
 6/05/2018 Tag sand @ 5776', dump 15 sx 20/40 sand, tag sand @ 5702'.
 6/06/2018 Test lines. Pump cmt plug 11.8 bbls 14.8# cmt.
 6/07/2018 Tag cmt @ 5380', test - no leaks. DO cmt 5380'-5741', circ clean.
 6/08/2018 Broke circ, tag @ 5741', CO 5741'-6018', circ clean.
 6/11/2018 POOH w/WS, Perf Blinebry 5713'-5844' w/2 SPF, 240 holes.
 6/12/2018 Acidize Blinebry w/7500 gal 15% acid & 5100# rock salt.
 6/13/2018 POOH w/pkr, RIH & set CBP @ 5884', dump 40 sx 20/40 sand, tag sand @ 5741'.

----- CONT ON NEXT PAGE -----

Spud Date: 12/31/1953 Rig Release Date: 1/31/1954

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 11/6/2018

Type or print name Reesa Fisher E-mail address: Reesa.Fisher@apachecorp.com PHONE: (432) 818-1062

For State Use Only

APPROVED BY: George Bauer TITLE Compliance Supervisor DATE 11/16/18
 Conditions of Approval (if any):

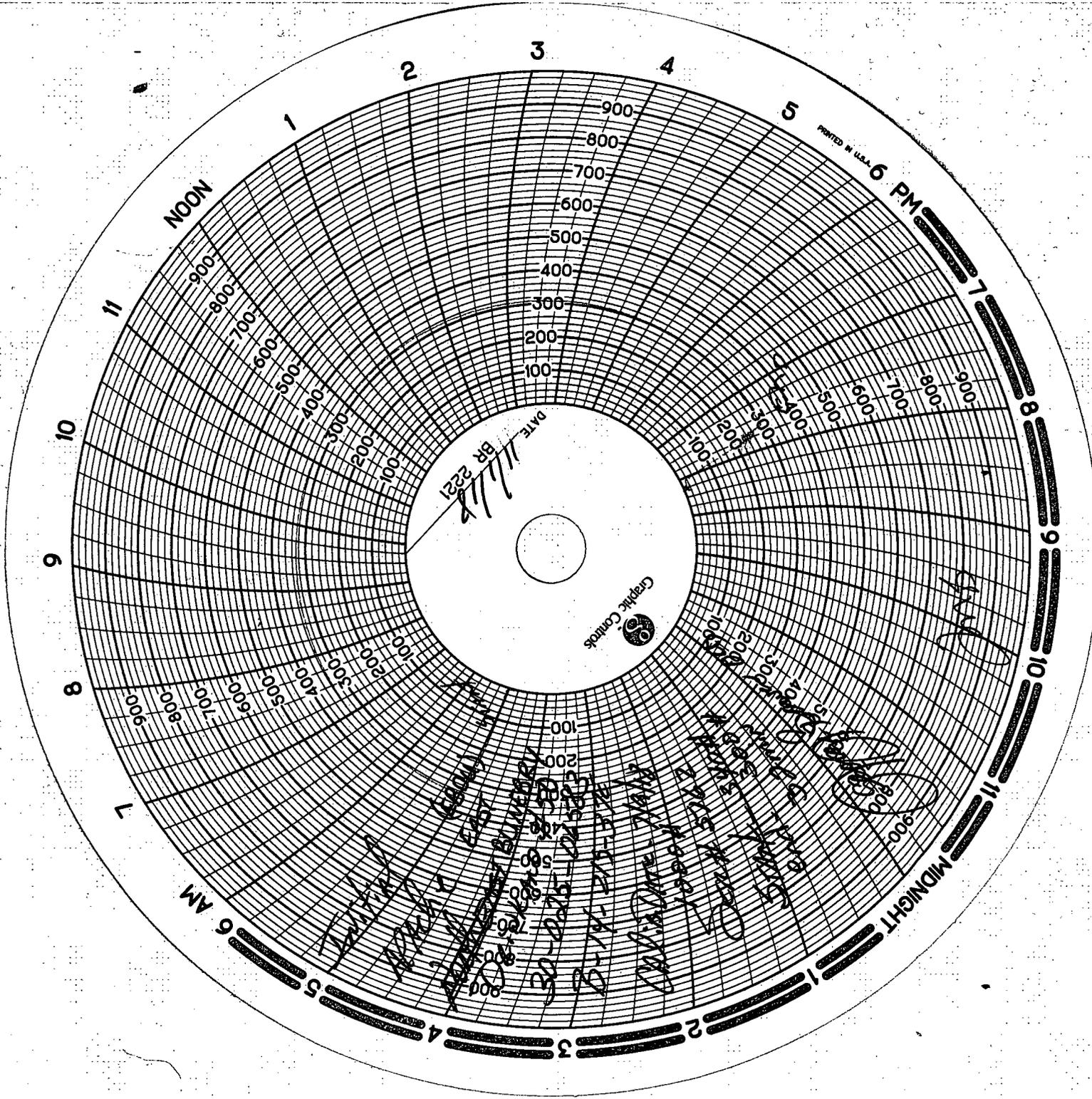
EBDU 50
30-025-06583
Apache Corp. (873)

----- CTI continued from C-103 -----

06/14/2018 Dump 13 sx 20/40 sand, tag sand @ 5660', broke circ – couldn't make any hole.
06/15/2018 Broke circ, DO sand to 5705'. Test lines. Pump 23.7 bbls 14.8# cement.
06/18/2018 Tested good. Tag cmt @ 4856', broke circ, DO cmt 4856'-5000', circ clean.
06/19/2018 Broke circ, tag @ 5000', DO cmt 5000'-5352', circ clean.
06/20/2018 Broke circ, tag @ 5352', DO cmt 5352'-5578', circ clean.
06/21/2018 Broke circ, tag @ 5578', DO sand 5578'-5702', circ clean.
06/22/2018 RIH w/bit & tbg, tag @ 5702', broke circ.
06/25/2018 MIRU Foam Unit, tag @ 5704', DO to 5884', DO CBP, washed to 6020', circ clean.
06/26/2018 Tag @ 6020'. POOH w/WS, RIH & set inj packer @ 5499'. Tested good.
06/27/2018 RIH w/IPC 2-3/8" J-55 tbg w/EOT @ 5508'. Circ packer fluid. No leaks.
06/28/2018 Csg tested good. Blew the pump out plug. Schedule MIT.
07/02/2018 Run OCD witnessed MIT, chart attached.

08/02/2018 Submit NOI to move packer.

09/28/2018 MIRUSU Rel pkr to move, wouldn't set. Pkr full of sand, sent for redressing.
10/01/2018 Set pkr @ 5636', circ pkr fluid.
10/02/2018 Csg won't hold; sent pkr again for redressing.
10/03/2018 On/Off wouldn't come off. POOH w/pkr to look at again.
10/04/2018 RIH w/inj pkr; pkr did not test.
10/05/2018 Csg didn't test; redress on/off tool. Test – no leaks. Wait to run MIT w/OCD.
10/12/2018 Failed MIT
10/22/2018 MIRUSU POOH w/inj pkr.
10/23/2018 RIH w/new pkr, set multiple times, lost pressure. POOH w/pkr.
10/24/2018 RIH & set RBP @ 5580', dump bail 3 sx sand.
10/25/2018 Tag sand @ 5570'. Dump bail 6 sx cmt. Set pkr @ 5480', circ clean. Kept losing pressure.
10/29/2018 Tag cmt @ 5525'. DO cmt to sand @ 5570'; circ clean. Tested – no leaks. Tag sand @ 5570' w/WS.
10/30/2018 Wash sand off RBP & POOH w/RBP. **Set Inj Pkr @ 5640' (top perf 5713')**; tested – no leaks.
10/31/2018 RIH w/IPC inj tbg, 2-3/8" J-55 w/EOT @ 5508'; circ pkr fluid. Lost pressure several times. SI over night.
11/01/2018 Rel on/off tool. Run OCD witnessed test – passed. Blew the pump out plug. RDMO
11/02/2018 Start injection @ 8 psi w/flow rate of 513 BW.



PRINTED IN U.S.A. 6 PM

Graphic Centers

DATE 11/17/78
BR 2221

MIDNIGHT

NOON

6 AM

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11

Handwritten notes and data points, including 'MIDNIGHT', '11/17/78', and various numerical values.

State of New Mexico
 Energy, Minerals and Natural Resources Department
 Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name Apache		API Number 30-025-06583
Property Name EAST BLUEBRY WATER DRINKARD UNIT (EBOU)		Well No. 50

Surface Location									
UL - Lot	Section	Township	Range	Feet from	N/S Line	Feet From	E/W Line	County	
B	14	215	37E	660	N	1980	E	LEA	

Well Status									
TA'D WELL		SHUT-IN		INJECTOR		PRODUCER		DATE	
YES	NO	YES	NO	INJ	SWD	OIL	GAS		
	<input checked="" type="radio"/>		<input checked="" type="radio"/>	<input checked="" type="radio"/>					11/1/18

OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	ϕ	ϕ	ϕ	ϕ	ϕ
Flow Characteristics					
Pull	Y/N	Y/N	Y/N	Y/N	CO2 <input type="checkbox"/>
Steady Flow	Y/N	Y/N	Y/N	Y/N	WTR <input type="checkbox"/>
Surges	Y/N	Y/N	Y/N	Y/N	GAS <input type="checkbox"/>
Down to nothing	Y/N	Y/N	Y/N	Y/N	Type of Fluid Injected for Waterflood if applies
Gas or Oil	Y/N	Y/N	Y/N	Y/N	
Water	Y/N	Y/N	Y/N	Y/N	

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

Initial TEST gmb

HOBBS COO

NOV 16 2018

RECEIVED

Signature:	OIL CONSERVATION DIVISION
Printed name:	Entered into RBDMS
Title:	Re-test
E-mail Address:	gmb
Date: 11/1/18	
Phone:	
Witness: Dover	

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 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-105 July 17, 2008 1. WELL API NO. 30-025-06583 2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)	5. Lease Name or Unit Agreement Name East Blinebry Drinkard Unit (EBDU) / 35023 6. Well Number: 050
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7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER **CTI (WFX-981)**

8. Name of Operator **Apache Corporation** 9. OGRID **873**

10. Address of Operator **303 Veterans Airpark Lane, Suite 1000
Midland, TX 79705** 11. Pool name or Wildcat
Eunice; B-T-D, North (22900)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	14	21S	37E		660	N	1980	E	Lea
BH:										

13. Date Spudded 12/31/1953	14. Date T.D. Reached 01/31/1954	15. Date Rig Released 06/28/2018	16. Date Completed (Ready to Produce) 07/02/2018	17. Elevations (DF and RKB, RT, GR, etc.) 3431' GL
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18. Total Measured Depth of Well 6631'	19. Plug Back Measured Depth 6020'	20. Was Directional Survey Made? --	21. Type Electric and Other Logs Run RB/GR/CCL
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22. Producing Interval(s), of this completion - Top, Bottom, Name
Blinebry 5713'-5844'

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	221'	17-1/2"	250 sx (surface)	
8-5/8"	32#	3000'	12-1/4"	2040 sx (surface)	
5-1/2"	15.5#	6490'	7-7/8"	350 sx (4100' TS)	

24. LINER RECORD **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	5508'	5640'

26. Perforation record (interval, size, and number) Blinebry 5713'-5844' (2 SPF 240 holes) Injection	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>5713'-5844'</td> <td>7500 gal acid & 5100# rock salt</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5713'-5844'	7500 gal acid & 5100# rock salt		
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED						
5713'-5844'	7500 gal acid & 5100# rock salt						

28. PRODUCTION

Date First Production 07/02/2018	Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Injection Packer	Well Status (<i>Prod. or Shut-in</i>) Injection
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Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
	24						

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*) 30. Test Witnessed By

Sold Apache Corp.

31. List Attachments
C-103 (Updating Packer Depth)

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude Longitude NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature **Reesa Fisher** Printed Name **Reesa Fisher** Title **Sr. Staff Reg Analyst** Date **11/06/2018**

E-mail Address **Reesa.Fisher@apachecorp.com**

