

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

WELL API NO. 30-025-06626
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B0-1557
7. Lease Name or Unit Agreement Name West Blinbry Drinkard Unit (WBDU) / 37346
8. Well Number 059
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 Injection ☐	
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>F</u> : 1980 feet from the <u>North</u> line and <u>3300</u> feet from the <u>East</u> line Section <u>16</u> Township <u>21S</u> Range <u>37E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3478' GL	

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: CTI ☒	

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, per the following:

07/03/2014 MIRU, POOH w/prod equip. 07/07/2014 Tag fill @ 6612'; pumped 20 sx Magnifiber to plug off perfs.
07/08/2014 Pumped 65 sx Magnifiber across perfs. Tbg was plugged; swabbed tbg.
07/09/2014 POOH w/plugged DC's. Spotted 20 sx Magnifiber down tbg. 07/10/2014 Mixed 20 sx Magnifiber & spotted LCM.
07/11/2014 Attempt to circ well. 7/14/2014 RU Foam Nitrogen. CO multiple bridges of Magnifiber to TOC @ 6655'; DO cmt to 6765' circ clean.
07/15/2014 Attempt to Log - could not - FL @ 6612'. 07/16/2014 WO Weatherford
07/17/2014 RIH w/4-1/2" LTC 8RT 11.6# J-55 csg. FS @ 6755'; FC @ 6715'; DV Tool @ 5398'; Mkr jt @ 5356'. Ran 75 Centralizers. Lead w/ 330 sx & tail w/340 sx Class C. Circ 60 sx cmt to pit. WO cmt.
07/21/2014 RIH to tag @ 6715'. Drill thru FC; fell thru to tag @ 6738'. DO cement to 6745'; circ clean.
07/22/2014 Log - ETOC @ surface. Perf Drinkard @ 6530-33', 36-47', 50-61', 67-70', 74-75', 84-90', 6599-6600', 6604-27' w/4 SPF, 256 holes.
07/23/2014 Set pkr, load csg to 500#. Acidize w/10,000 gal 15% HCL & 1500# Rock Salt. Rel pkr to PBTD @ 6745'
07/24/2014 RIH & set Inj Pkr @ 6505'. Load csg w/55 bbls & test to 500# for 30 min - no loss.
07/25/2014 RIH w/2-3/8" J-55 IPC tbg to 6517'. 07/28/2014 Run MIT - WO Injection Line
12/04/2014 Dug out ditch & lay fiber glass line. 12/08/2014 Begin injection.

Spud Date:

09/17/1947

Rig Release Date:

10/28/1947

WFK-913

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 Regulatory Analyst

DATE 12/10/2014

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

12/29/14

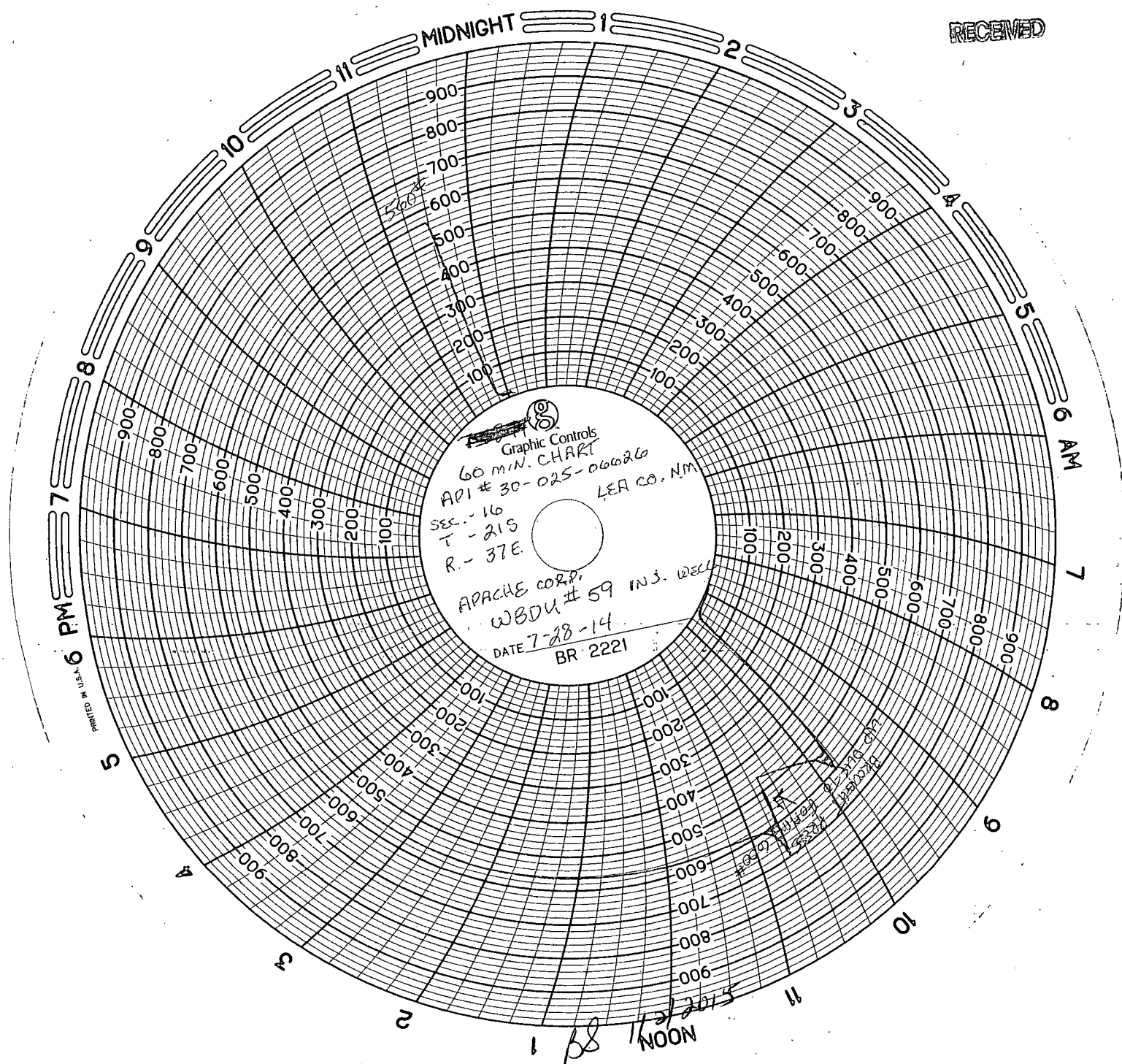
Conditions of Approval (if any):

BS 1/2/2015

MIT RODMS LAD - [Signature]

DEC 12 2014

RECEIVED



Apache Corporation
WBDU #59 (State C Tract 12 #4)
WELL DIAGRAM (CURRENT CONFIGURATION)



13-3/8" CSG.
CMT. TO SURF.

9-5/8" CSG.
EST. CMT TOP @
1325' (TS)

7" CSG.
EST. CMT TOP @
2800' (TS)

4-1/2" CSG.
CMT. TO SURF.

4.5" DV tool @ +/-5398'

90sx cmt plug:
6755 - 6906'

45sx cmt plug:
7230 - 7431'

Inj. Pkr @ 6504.85 ✓

Drinkard Perforations:
(Active)
6530 - 6627' ✓
64', 256 shots

PBTD: 6,745.0

Deepened Jan-82
to Fusselman,
non-productive

TD: 7,502.0

HOBBSON
DEC 12 2014
RECEIVED

WELL NAME:	WBDU #59 (State C Tract 12 #4)	API:	30-025-06626
LOCATION:	1980' FNL & 1980' FWL Unit F, Sec. 16, T-21S, R-37E	COUNTY:	Lea Co., NM
SPUD/TD DATE:	9/18/1947 - 10/28/1947	COMP. DATE:	11/20/1947
PREPARED BY:	Michael Hunter	DATE:	8/7/2014
TD (ft):	7,502.0	KB Elev. (ft):	3478.0
PBTD (ft):	6,745.0	Ground Elev. (ft):	3467.0
KB to Ground (ft)	11.0		

CASING/TUBING	SIZE (IN)	WEIGHT (LB/FT)	GRADE	DEPTHS (FT)
Surface Casing	13-3/8" (Cmt. w/ 325sx., Circ.)	48/57.5	H-40/J-55	0.00 316.00
Int. Casing	9-5/8" (Cmt. w/ 1500sx, TOC @ 1325')	36/40	H-40/J-55	0.00 2,900.00
Prod. Casing	7" (Cmt. w/ 670sx, TOC @ 2800')	20/23	J-55/N-80	0.00 6,656.00
Liner	4-1/2" (Cmt. w/570sx, TOC @ SRF)	11.60	J-55	0.00 6,755.00
Injection Tubing	2-3/8"	4.70	J-55 IPC	0.00 6,517.00

INJECTION TBG STRING

ITEM	DESCRIPTION	LENGTH (FT)	Depth (FT)
1	2 3/8" X 6'X6X2' IPC 8RT TBG SUBS	14.15	25.15
2	2 3/8" IPC 8RT TBG	6,471.70	6496.85
3	2 3/8" ON/OFF TOOL/1.78 F PROFILE	1.78	6498.63
4	2 3/8" X 4 1/2" NICKLE PL LOK SET PKR	6.22	6504.85
5	2 3/8 X 6' IPC TBG SUB	6.04	6510.89
6	2 3/8" PRO FILE NIPPLE 1.50R	0.09	6510.98
7	6' X 2 3/8 IPC TBG SUB	6.03	6517.01
8			
9			
10			

PERFORATIONS

Form.	Intervals	FT	SPF
Blinebry			
Tubb			
Drinkard	Active: 6530 - 33', 36 - 47', 50 - 61', 67 - 70', 74 - 75', 84 - 90', 99 - 6600', 6604 - 07', 6611 - 6627'	64	256

✓