

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. 30-025-06445
5. Indicate Type of Lease STATE ☐ FEE ☒
State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name West Blinebry Drinkard Unit
8. Well Number 010
9. OGRID Number 873
10. Pool name or Wildcat Eunice; BLI-TU-DR, North (22900)
4. Well Location Unit Letter <u>A</u> : <u>660</u> feet from the <u>North</u> line and <u>585</u> feet from the <u>East</u> line Section <u>9</u> Township <u>21S</u> Range <u>37E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3480 GL

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

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
DOWNHOLE COMMINGLE ☐	P AND A ☐
CLOSED-LOOP SYSTEM ☐	CASING/CEMENT JOB ☐
OTHER: Work over ☒	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 perform work over as per attached.

MUST RUN MIT PRIOR
TO RETURNING WELL
TO INJECTION

Spud Date: 05/08/1962 Rig Release Date: TD Reached: 06/30/1987

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

SIGNATURE Isabel Hudson TITLE Reg Analyst DATE 12/23/15
Type or print name Isabel Hudson E-mail address: Isabel.Hudson@apachecorp.com PHONE: (432) 818-1142
For State Use Only
APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 12/23/15
Conditions of Approval (if any):

DEC 31 2015

11/4/14

[Signature]

WBDU 10W Proposed Procedure (API: 30-025-06445)

Clean out well, Run 4.5" Liner, Re-Perforate and Stimulate

December 2, 2015

Day 1: MIRU. Install BOP. Release 5-1/2" packer and POOH w/ 2-3/8" IPC injection tubing and packer.

Day 2: PU & RIH w/ bit on 2-7/8" work string. Clean out well bore to PBTD @ +/- 6740'.

Day 3: Cont. to clean out well to PBTD @ +/- 6740'. Circulate wellbore clean and POOH and LD 2-7/8" work string.

Day 4: RU casing crew and equipment and RIH with 4-1/2" 11.6 lb/ft flush joint casing with float collar and float shoe to +/- 6740'

RU cement crew, perform single stage cement job to surface consisting of 20 bbl fresh water flush, 40 bbl seal bond LCM spacer, and 189 sacks of Class C cement + additives (weight 13.5 ppg, yield 1.66 cf/sack, volume 55.9 bbls, 100% excess slurry). Displace with 105 bbls fresh water (confirm all volumes)

Day 5: WOC

Day 6: RIH w/ 3-1/4" bit on 2-3/8" work string. Drill out float collar and cement to new PBTD at +/- 6735'. Circulate clean. POOH

Day 7: MIRU WL and RIH w/ GR/CBL/CCL, log well from TD to surface, POOH

PU and RIH w/ 3-1/8" TAGs loaded with SDP charges and perforate the Drinkard @ 4 SPF, 90 deg phasing (estimated 70', 280 shots), POOH

PU and RIH w/ treating packer on 2-3/8" work string

Day 8: Cont. RIH w/ treating packer on 2-3/8" work string. Set packer @ +/-6450'

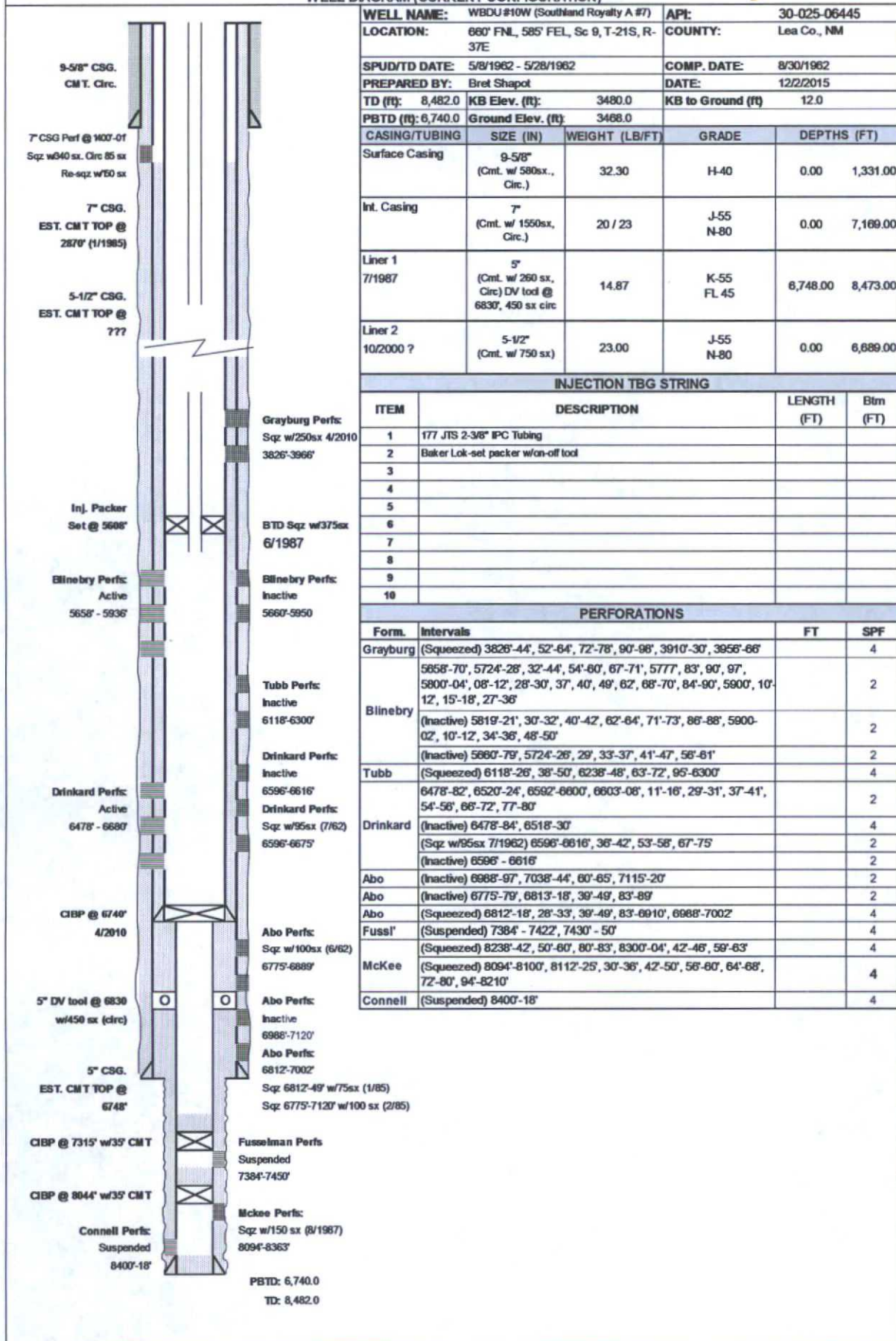
MIRU acid crew. Acidize the Drinkard w/10,000 gals 15% HCl and rock salt in 3 equal stages @ +/- 8 BPM. Release packer. Wash out salt. POOH

Day 9: PU and RIH with 4-1/2" injection packer with 2-3/8" IPC tubing subs, upper and lower profile nipples, and on/off tool on 2-3/8" work string. Set packer @ +/-6450'. Release on/off tool and pressure test casing to 500 psi. POOH and LD 2-3/8" work string

Day 10: PU & RIH w/2-3/8" IPC injection tubing and on/off tool. Circulate packer fluid and latch onto packer with on/off tool. ND BOPs and NU WH. Pressure test casing to 500 psi. RDMO.

Day 11: Perform MIT test for NM OCD. Place well on injection

Apache Corporation
WBDU #10W (Southland Royalty A #7)
WELL DIAGRAM (CURRENT CONFIGURATION)



Apache Corporation
WBDU #10W (Southland Royalty A #7)
WELL DIAGRAM (PROPOSED CONFIGURATION)

