

Submit 3 Copies To Appropriate District Office
District I 1625 N. French Dr., Hobbs, NM 88240
District II 1301 W. Grand Ave., Artesia, NM 88200
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

Form C-103
May 27, 2004

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

WELL API NO.	30-025-06442
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	NA
7. Lease Name or Unit Agreement Name	West Blinebry Drinkard Unit
8. Well Number	005
9. OGRID Number	00873
10. Pool name or Wildcat	Eunice; Bli-Tu-Dri, North
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	
Pit or Below-grade Tank Application ☐ or Closure ☐	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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 Well

2. Name of Operator
Apache Corporation (873)

3. Address of Operator 6120 S Yale Ave, Suite 1500
Tulsa, OK 74136-4224

4. Well Location
Unit Letter G : 1980 feet from the North line and 1980 feet from the East line
Section 9 Township 21S Range 37E NMPM County Lea

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 ☐

OTHER: Convert to Injection ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

This well is currently producing from the Blinebry/Tubb/Drinkard with the Abo shut in.

Pursuant to R-12981 effective 9/1/2008, Apache proposes to convert this well to injection via the following procedure:

1. MIRU.
2. POOH w/ production equipment.
3. Set CIBP in 4-1/2" liner @ 6800' w/ 50' cmt cap to abandon the Abo interval.
4. Isolate & squeeze the Tubb interval from 6150' - 6395'.
5. Drill out and test squeeze.
6. Clean out well to PBTD @ +/-6750'.
7. Isolate & acidize Drinkard fr/ 6450' - 6600'.
8. Isolate & acidize Blinebry fr/ 5664' - 5758'.
9. RIH w/ IPC injection tubing & packer to 5600'.
10. Notify NMOCD office prior to pressure testing casing per NMOCD regulations.
11. Set up surface equipment.
12. Begin injection in the Blinebry/Drinkard.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Sophie Mackay TITLE Engineering Tech DATE 10/22/2008

Type or print name Sophie Mackay

E-mail address: sophie.mackay@apachecorp.com Telephone No. (918)491-4864

For State Use Only

APPROVED BY: [Signature]
Conditions of Approval (if any):

TITLE PETROLEUM ENGINEER DATE OCT 27 2008

WELL DATA SHEET

Lease Name: WBDU #5W (Southland Royalty A#1)
1980'N/1980'E

API No: 30-025-06442

Location: 1980N/1980'E
C-SW-NE, Sec 9, T-21S, R-37E

County: Lea ST: NM

Spud Date: 7-7-47 Well Elev: 3478' GL 10' KB

TD Date: 8-29-47 12-23-81 Completion Date: 9-12-47

TD: 6684'
7565' PBD: 6930' TOC: 5175' (rs)

Casing

Producing Formation: Blineby/Tubb/Drinkard/460

Size: $1\frac{3}{8}$ " $9\frac{5}{8}$ " Perfs: From 5664 to 5758 /spf 6450 to 6660

Wt: $\frac{36^{\#}}{54.5}$ $\frac{32.3^{\#}}{36^{\#}}$ $\frac{H: 40}{H: 40}$ $\frac{6150'}{6150'}$ to $\frac{6395'}{6395'}$ /spf $\frac{6750'}{6750'}$ to $\frac{6860'}{6860'}$ $\frac{6822'}{6822'}$ to $\frac{6843'}{6843'}$

Grd: J-55 ^{H-40}J-55 IP: _____ BOPD _____ BWPD _____ MCF/D _____

Dpth: 248 3860' Well History: (See Attached)

Cmt: 225	1500
(Circ)	

Blinebry

5664-78, 88-94

5704-06; 22-24;

5736-44, 56-58'

Ivbb

6150-60'

6210'-28'

6247-55'

6265-75'

6200-75
6292-98'

6347.53'

6380-95'

0300-73
Bas. 1. 1

Prinkard

6450-70'

6508-32'

Lycopodium obscurum

6640-60

Well Equipment:

Pumping Unit:

Size: 7" 4 1/2" Motor Type: _____ HP: _____ POC: _____

Wt: $23^{\#}$ 11.6[#] Tbg: $\frac{200}{218}$ Jts $\frac{2\frac{3}{8}''}{2\frac{3}{8}''}$ Size $4\frac{7}{8}''$ J. 5.5- Grade 5

Grd: K-55 MA @ SN @ 6237 TAG @ 5-55 Grade 2

Dpth: 668' Rods: 347 3 1/4" IAC @ _____

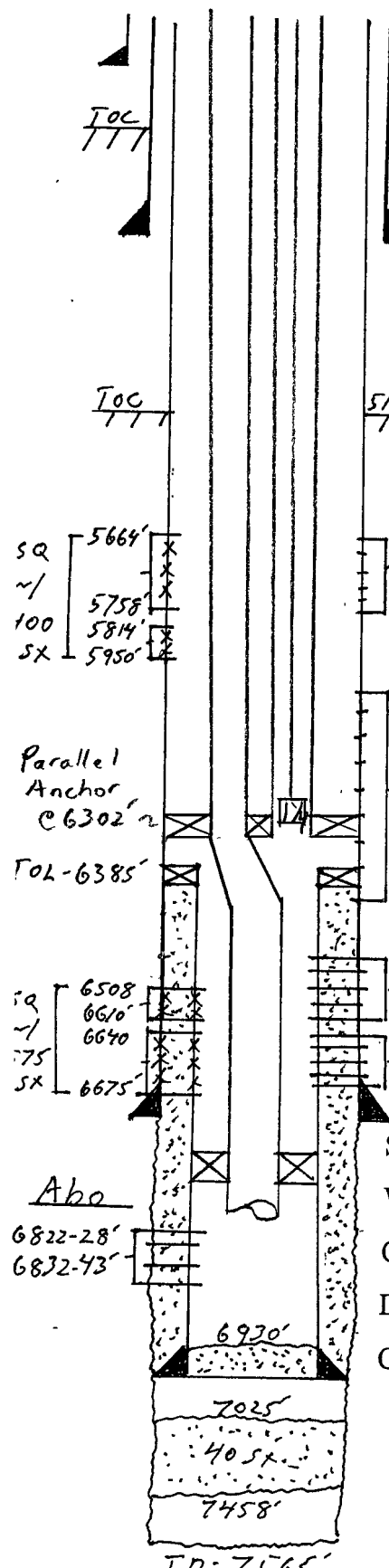
Cmt: 600 144 Bump: 3" 1 1/4" 2 1/2"

Chit. 800 | 177 Pump: 2" x 1 1/4" x 20' RHBC

Short strings
Long strings

(3-3-97)

11-19-97

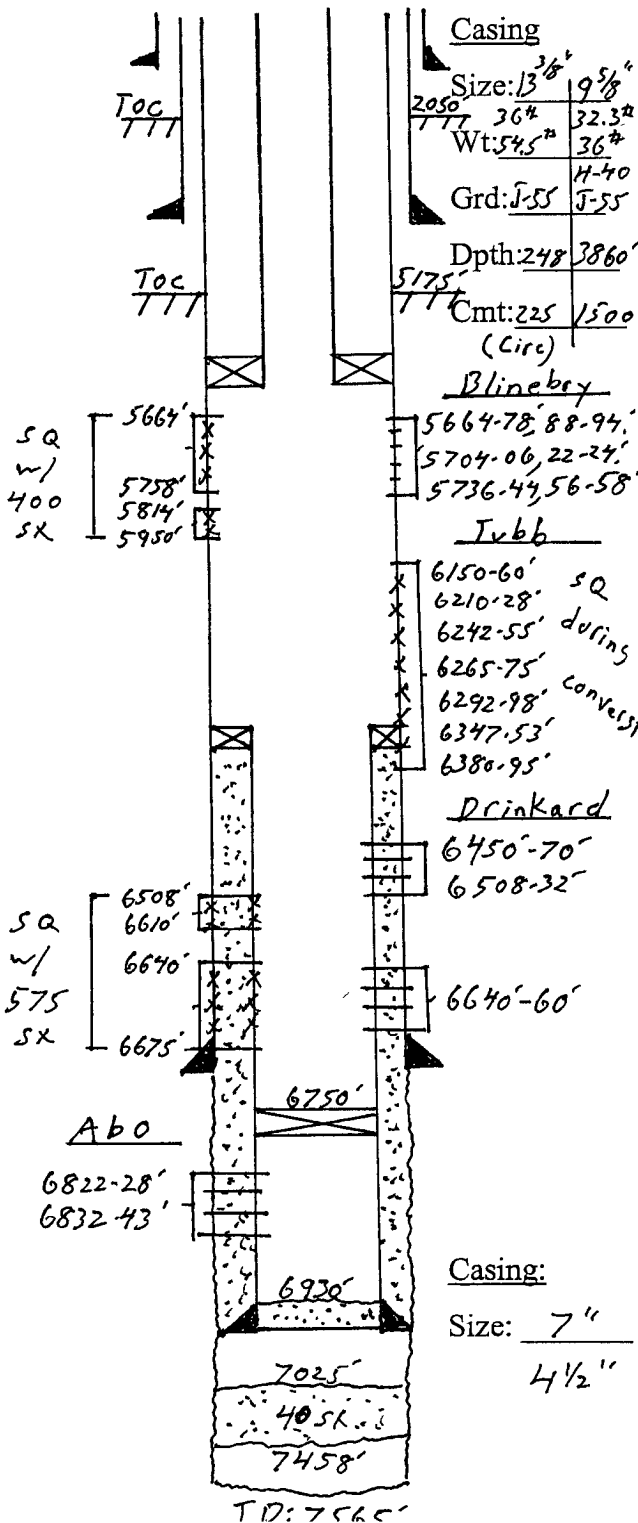


Proposed

WELL DATA SHEET

Last Update: 9-29-08

Lease Name: WBDU #5W (Southland Royalty A #1) API No: 30-025,06442
Location: 1980'N/1980'E
C-SW-NE, Sec 9, T-21S, R-37E County: Lea ST: NM
Injection Order Date: 8-11-08 Spud Date: 7-7-47 Well Elev: 3478' GL 10' KB
Injection Order No: R-12981A TD Date: 12-23-81 Completion Date: 9-12-47
Permit BPD / PSI: 490 / 1120 TD: 7565' PBDT: 6750' TOC: 5175'±



Casing Size: 13 3/8" Wt: 36# Grd: J-55 Producing Formation: Blinberry / Drinkard
Perfs: From 5664' to 5758' /spf to
6450' to 6660' /spf to
Well History: (See Attached)

Dpth: 248' Cmt: 225' (Circ) 1500'

Blinberry
5664-78, 88-94'
5704-06, 22-24'
5736-44, 56-58'

Tub
6150-60' SQ
6210-28' SQ
6242-55' during
6265-75' conversion
6292-98' conversion
6347-53'
6380-95'

Drinkard
6450-70'
6508-32'

Well Equipment:

Tbg: 180 Jts 2 3/8" Size IPC Grade
Pkr Type Baker Lok-Set Depth: 5600'

Casing:

Size: 7" Wt: 23# Grd: J-55 Depth: 6683' Cmt: 600 SX
4 1/2" 11.6# K-55 6385-7000' 144 SX