

Submit 3 Copies To Appropriate District

Office

District I

1625 N French Dr., Hobbs, NM 88240

District II

1301 W Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S St Francis Dr., Santa Fe, NM 87505

87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103

June 19, 2008

RECEIVED

AUG 07 2009

HOBBSOCD

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO. 30-025-06397
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. NA
7. Lease Name or Unit Agreement Name West Blinbry Drinkard Unit
8. Well Number 008
9. OGRID Number 00873
10. Pool name or Wildcat Eunice; Blinbry-Tubb-Drinkard, North

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	
3. Address of Operator 6120 S Yale Ave, Suite 1500, Tulsa, OK 74136-4224	
4. Well Location Unit Letter I : 1980 feet from the South line and 660 feet from the East line Section 4 Township 21S Range 37E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3470'	

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 ☐ |
| DOWNHOLE COMMINGLE ☐ | |

SUBSEQUENT REPORT OF:

- | | |
|--|--|
| REMEDIAL WORK ☐ | ALTERING CASING ☐ |
| COMMENCE DRILLING OPNS. ☐ | P AND A ☐ |
| CASING/CEMENT JOB ☐ | |

OTHER. Convert to Injection ☒

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.

1. MIRU.
2. POOH w/ production equipment.
3. Clean well out to PBTD @ 6675'.
4. Isolate & acidize Drinkard 6538' - 6670'.
5. Isolate & acidize Blinbry 5610' - 5970'. * Top Perf not above 5702' per Order R-12981-A
6. RIH w/ IPC injection tubing & packer to 5550'.
7. Notify NMOCD office prior to pressure testing casing per NMOCD regs.
8. Set up surface equipment.
9. Begin injection in the Blinbry/Drinkard.

R-12981-A, Inj

Spud Date:

Rig Release Date:

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

SIGNATURE Sophie Mackay TITLE Engineering Tech DATE 03/25/2009

Type or print name Sophie Mackay E-mail address: sophie.mackay@apachecorp.com PHONE: (918) 491-4864

For State Use Only

APPROVED BY: Cathy W. Hill TITLE DISTRICT 1 SUPERVISOR DATE AUG 11 2009

Conditions of Approval (if any):

Condition of Approval: Notify OCD Hobbs office 24 hours prior to running MIT Test & Chart.

Present

WELL DATA SHEET

Last Update: 11-11-08

Lease Name: WBDU #8W (Southland Royalty A #5)

API No: 30-025-06397

Location: 1980'S/660'E
NE-SE, Sec 4, T-21S, R-37E

County: Lea ST: NM

Spud Date: 10-15-52 Well Elev: 3470' GL 13' KB

TD Date: 11-16-52 Completion Date: 11-29-52

TD: 6756' PBTD: 6675' TOC: surface
5425'

Producing Formation: Blinbry / Drinkard

Perfs: From 5610' to 5970' 2/spf _____ to _____

6538' to 6670' 2/spf _____ to _____

Grd: J-55 IP: _____ BOPD _____ BWPD _____ MCF/D

Dpth: 312' 2893' Well History: (See Attached)

Cmt: 300 400

5425' (Circ)

Blinbry

5610-16, 50-54,

5668-78'

5684-88, 92-95,

5702-11, 14-16,

5719-23, 28-30, 32-34,

5771-76, 81-84,

5790-92, 5802-04,

5808-10, 26-30, 50-70,

5885-89, 94-98

5940-70'

Drinkard

6538-52

6562-66

6571-78

6578-84

6590-97

6610-16

6628-52

6658-70

Well Equipment:

Pumping Unit: _____

Size: 5 1/2"

Motor Type: _____ HP: _____ POC: _____

Wt: 14/15.5#

Tbg: 2-1/2 Jts 2 3/8" Size 4.7" Grade J-55

Grd: J-55

MA @ _____ SN @ 6576' TAC @ 5644' (4-9-03)

Dpth: 6755'

Rods: 83-7/8" D + 178-3/4" D

Cmt: 1805X

Pump: 2" x 1 1/4" x 16" R4BC w/ RHR (4-9-03)

TD: 6756'

Proposed

WELL DATA SHEET

Last Update: 11-11-08

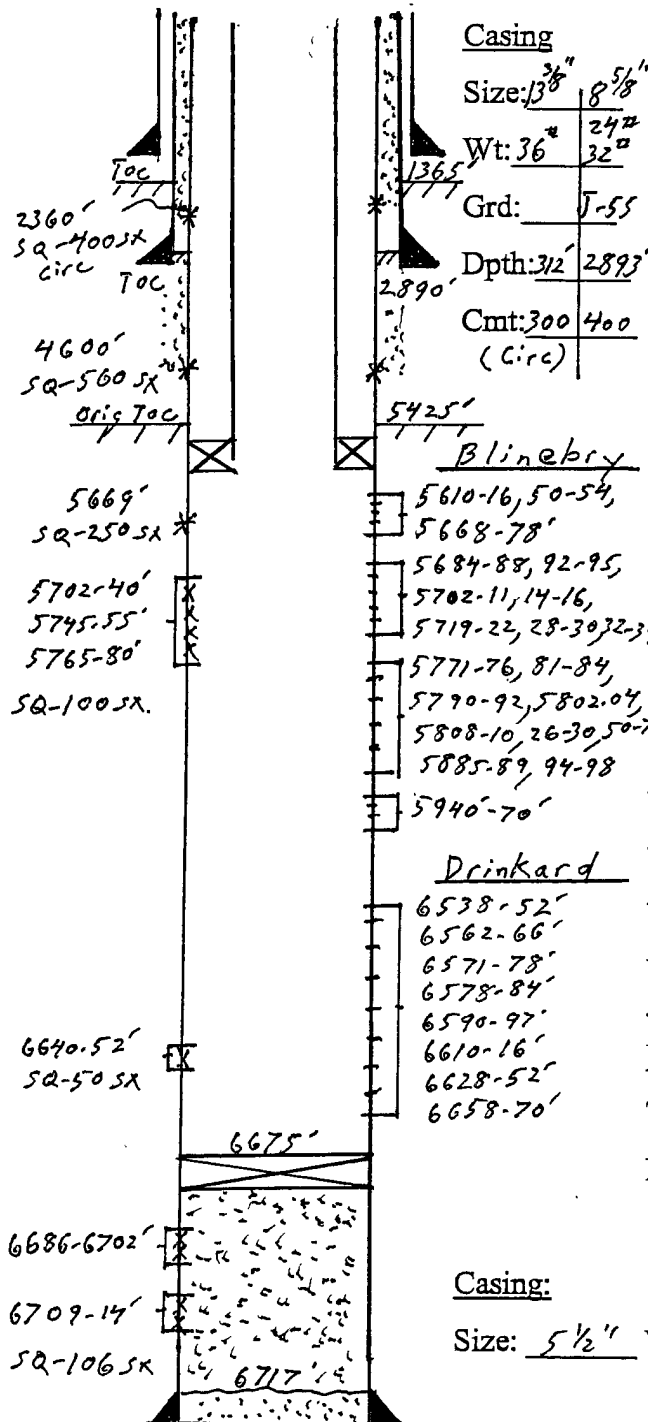
Lease Name: WBDU #8W (Southland Royalty A #5) API No: 30-025-06397

Location: 1980's 1660'E NE-SE, Sec 4, T-21S, R-37E County: Lea ST: NM

Injection Order Date: 8-11-08 Spud Date: 10-15-52 Well Elev: 3470' GL 13' KB

Injection Order No: R-12981A TD Date: 11-16-52 Completion Date: 11-29-52

Permit BPD / PSI: 490 / 1120 TD: 6756' PBTD: 6675' TOC: 5425' ^{Surface}



Casing

Size: 3 3/8" 8 5/8"

Wt: 36# 24# 32#

Grd: J-55

Dpth: 312' 2893'

Cmt: 300 400

(Circ)

Producing Formation: Blinebry / Drinkard

Perfs: From 5610' to 5970' 2/spf _____ to _____

6538' to 6670' 2/spf _____ to _____

Well History: (See Attached)

Blinebry

5610-16, 50-54,
5668-78'
5684-88, 92-95,
5702-11, 14-16,
5719-22, 28-30, 32-34
5771-76, 81-84,
5790-92, 5802-04,
5808-10, 26-30, 50-70,
5885-89, 94-98
5940-70'

Drinkard

6538-52'
6562-66'
6571-78'
6578-84'
6590-97'
6610-16'
6628-52'
6658-70'

Well Equipment:

Tbg: 1/80 Jts 2 3/8" Size IPC Grade

Pkr Type Baker Lok-Ser Depth: 5550'

Casing:

Size: 5 1/2" Wt: 14/15.5# Grd: J-55 Depth: 6755' Cmt: 180 SX

TD: 6756'

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State of New Mexico
Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-06397		² Pool Code 22900		³ Pool Name Eunice; Blinebry-Tubb-Drinkard, North	
⁴ Property Code 37346		⁵ Property Name West Blinebry Drinkard Unit			⁶ Well Number 008
⁷ OGRID No. 873		⁸ Operator Name Apache Corporation (873)			⁹ Elevation 3470'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	4	21S	37E	1	1980'	South	660'	East	Lea

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division

16				¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</i> Signature: <u>Sophie Mackay</u> Date: <u>03/25/2009</u> Printed Name: _____ ¹⁸ SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</i> Date of Survey: _____ Signature and Seal of Professional Surveyor: _____ Certificate Number: _____