

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.
5. Indicate Type of Lease
STATE [ ] FEE [ ]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name
8. Well Number
9. OGRID Number
10. Pool name or Wildcat
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 [ ]
2. Name of Operator
3. Address of Operator
4. Well Location
Unit Letter \_\_\_\_\_ : \_\_\_\_\_ feet from the \_\_\_\_\_ line and \_\_\_\_\_ feet from the \_\_\_\_\_ line
Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_ NMPM \_\_\_\_\_ County \_\_\_\_\_
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 [ ]
CLOSED-LOOP SYSTEM [ ]
OTHER: [ ]
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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Condition of Approval: notify
OCD Hobbs office 24 hours
prior of running MIT Test & Chart

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 alicia fulton TITLE DATE

Type or print name E-mail address: PHONE:

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 7/18/23
Conditions of Appr

**EBDU #051W, API # 30-025-06584 Procedure:**

**Injection Permit Order WFX-982**

1. MIRU, ND WH, NU BOP.
2. Identify source of leak and repair.
3. Release packer, POOH with packer and tubing.
4. Perforate 2' (5614' – 5616').
5. TTIH to 6000 psi. Set packer at +/- 5580'.
6. Pressure test casing to 550 psi.
7. J-off packer and circulate packer fluid. Latch onto packer. Pull Blanking plug.
8. Contact NMOCD 24 hours in advance and run MIT

**Apache Corporation**  
**EBDU #51W**  
**WELL DIAGRAM (CURRENT)**



<b>WELL NAME:</b>	EBDU #51W	<b>API:</b>	30-025-06584
<b>LOCATION:</b>	1980' FNL & 1650' FEL Unit G, Sec. 14, T-21S, R-37E	<b>COUNTY:</b>	Lea Co., NM
<b>SPUD/TD DATE:</b>	10/5/1957 - 10/29/1957	<b>COMP. DATE:</b>	11/9/1957
<b>PREPARED BY:</b>	Daniel Pyziak	<b>DATE:</b>	7/14/2023
<b>TD (ft):</b>	5,850.0	<b>KB Elev. (ft):</b>	3427.0
<b>PBTD (ft):</b>	5,848.0	<b>Ground Elev. (ft):</b>	3417.0
		<b>KB to Ground (ft)</b>	10.0

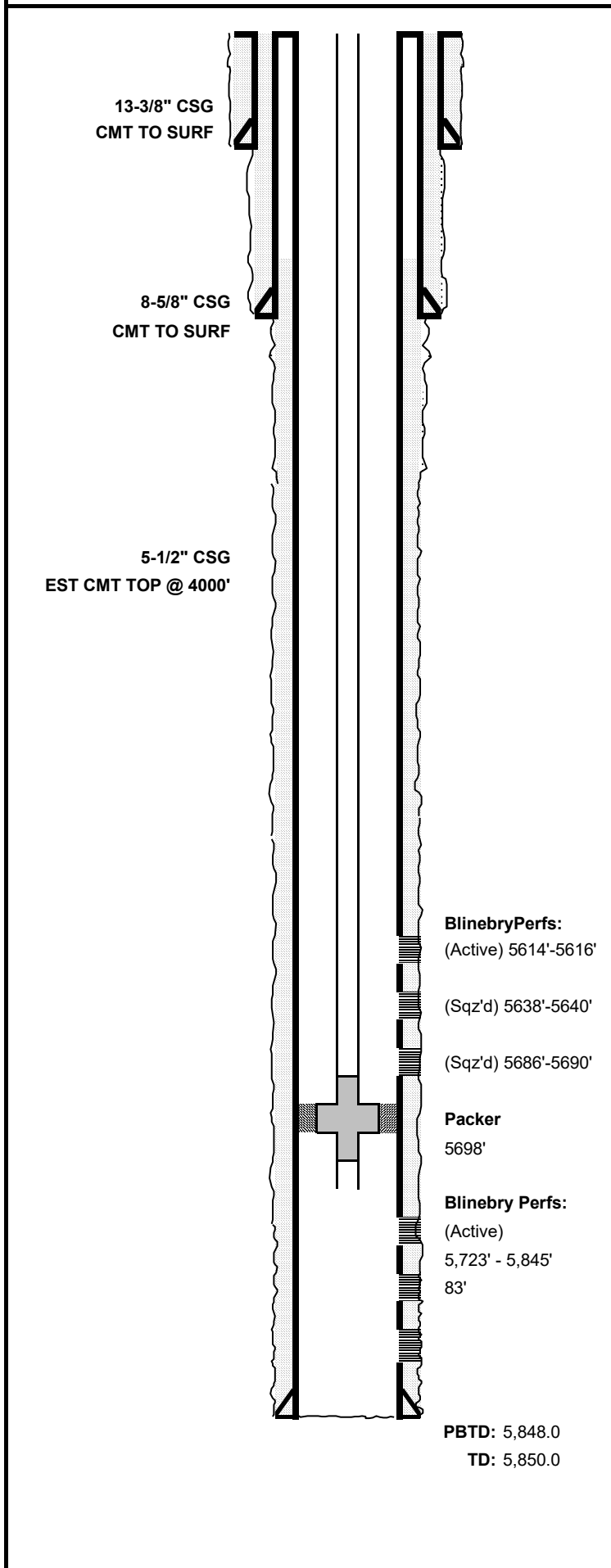
CASING/TUBING	SIZE (IN)	WEIGHT (LB/FT)	GRADE	DEPTHS (FT)	
Surface Casing	13-3/8" (Cmt. w/ 300sx., Circ.)	48.00	H-40/J-55	0.00	287.00
Int. Casing	8-5/8" (Cmt. w/ 1600sx, Circ)	32.00	J-55	0.00	2,997.00
Prod. Casing	5-1/2" (Cmt. w/ 375sx, TOC Est @ 4000')	15.50	J-55	0.00	5,850.00

PRODUCTION TBG STRING			
ITEM	DESCRIPTION	LENGTH (FT)	TOP (FT)
1	2-3/8" 4.7 LB/FT J-55 IPC TBG	5686.3	10.0
2	On-Off Tool w/ 1.78F Profile	2.0	5696.3
3	5-1/2" x 2-3/8" Arrowset 1X Packer	6.4	5698.2
4	2-3/8" Pump Out Plug	0.5	5704.7
5			
6			
7			
8			
9			
10			

ITEM	DESCRIPTION	LENGTH (FT)	BTM (FT)
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

SURFACE EQUIPMENT	
<b>PUMPING UNIT SIZE:</b>	<b>MOTOR HP:</b>
<b>PUMPING UNIT MAKE:</b>	<b>MOTOR MAKE:</b>

PERFORATIONS		
FORM.	INTERVALS	TOTAL FT
Blineby (Sqz'd)	5614-16', 38-40', 86-90'	8
Blineby (Active)	5,723-27', 31-44', 47-60', 71-75', 80-95', 98-99', 5,803'-08', 11-19', 22-31', 32-33', 36'-45'	83



**BlinebyPerfs:**  
 (Active) 5614'-5616'  
 (Sqz'd) 5638'-5640'  
 (Sqz'd) 5686'-5690'  
**Packer**  
 5698'  
**Blineby Perfs:**  
 (Active)  
 5,723' - 5,845'  
 83'

**PBTD: 5,848.0**  
**TD: 5,850.0**

**Apache Corporation**  
**EBDU #51W**  
**WELL DIAGRAM (CURRENT)**



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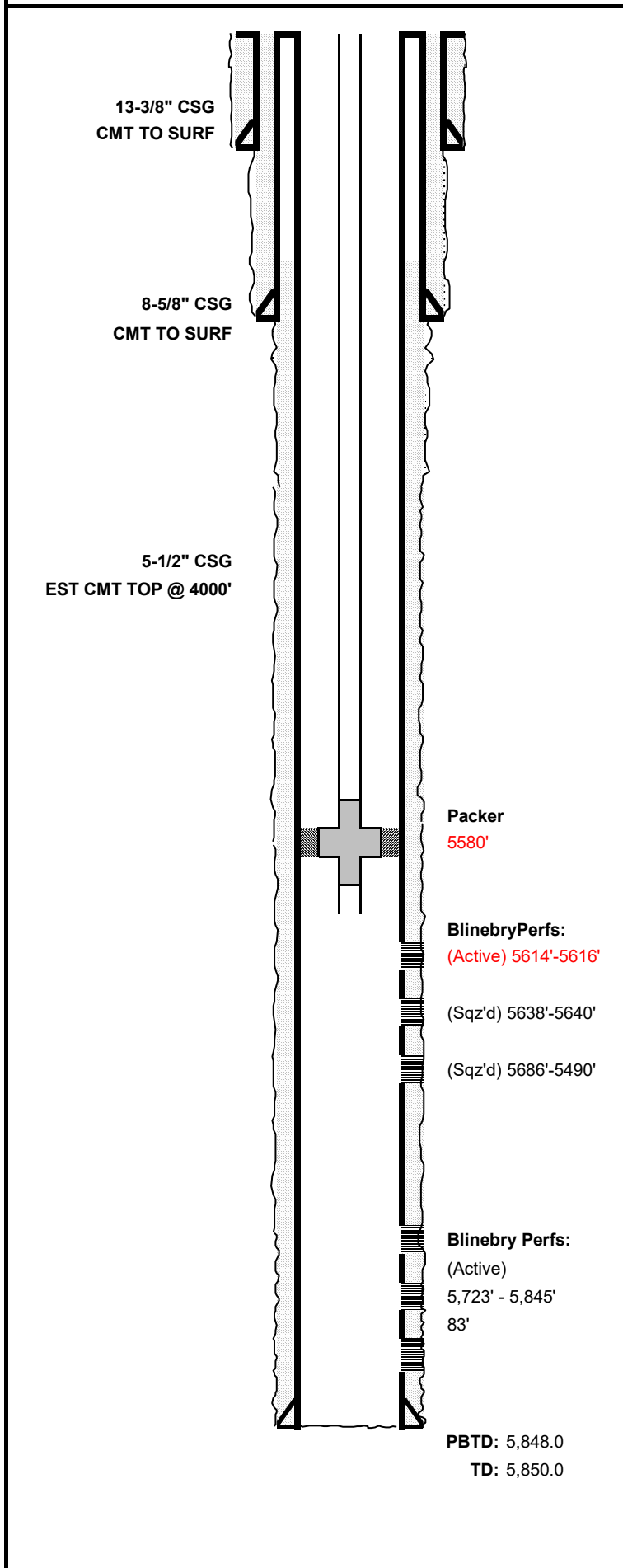
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ITEM	DESCRIPTION	LENGTH (FT)	TOP (FT)
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2	On-Off Tool w/ 1.78F Profile	2.0	5578.0
3	5-1/2" x 2-3/8" Arrowset 1X Packer	6.4	5580.0
4	2-3/8" Wireline Re-Entry Guide	0.5	5586.4
5			
6			
7			
8			
9			
10			

ITEM	DESCRIPTION	LENGTH (FT)	BTM (FT)
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

SURFACE EQUIPMENT	
<b>PUMPING UNIT SIZE:</b>	<b>MOTOR HP:</b>
<b>PUMPING UNIT MAKE:</b>	<b>MOTOR MAKE:</b>

PERFORATIONS		
FORM.	INTERVALS	TOTAL FT
Blinebry (Sqz'd)	5638-40', 86-90'	8
Blinebry (Active)	5614' - 5616', 5,723-27', 31-44', 47-60', 71-75', 80-95', 98-99', 5,803'-08', 11-19', 22-31', 32-33', 36'-45'	83



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**District IV**  
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 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 241481

**CONDITIONS**

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 241481
	Action Type: [C-103] NOI Workover (C-103G)

**CONDITIONS**

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT test	7/18/2023