



# NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
1000 RIO BRAZOS ROAD  
AZTEC, NM 87410  
(505) 334-6178 FAX: (505) 334-6170  
<http://www.emnrd.state.nm.us/ocd/>

## BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

Date of Test 5-15-22 Operator Epic Energy, L.L.C. API # 3003920504

Property Name VAUGHN 018 Location: Unit D Section 29 Township 26 Range 6  
(Well Name and Number)

Pressure (Shut-in or Producing) PC Tubing 12 Intermediate CH Casing 15 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Time	Bradenhead			Intermediate		Bradenhead Flowed	Intermediate Flowed
	BH Blowdown	Casing Monitor	Intermediate Monitor	Intermediate Blowdown	Casing Monitor		
5 minutes	<u>0</u>	<u>15</u>				Steady Flow	
10 minutes	<u>0</u>	<u>15</u>				Surges	
15 minutes	<u>0</u>	<u>15</u>				Down to Nothing	
20 minutes	<u>0</u>	<u>15</u>				No Flow	<u>✓</u>
25 minutes						Gas	
30 minutes						Gas and Water	
5 minute SI	<u>0</u>	<u>15</u>				Water	

If bradenhead flowed water, check all of the descriptions that apply below:

Clear \_\_\_\_\_ Fresh \_\_\_\_\_ Salty \_\_\_\_\_ Sulfur \_\_\_\_\_ Black \_\_\_\_\_

5 Minute Shut-in Bradenhead 0 Intermediate \_\_\_\_\_

### REMARKS:

well producing up both CSG stages no TRG in well  
TRG pressure is PC CSG pressure  
PC CSG press 5 min -12 10 min -12 15 min -12 20 min -12

By Matthew Guade Witness \_\_\_\_\_  
lease operator  
(Position)

# Thompson Engineering & Production

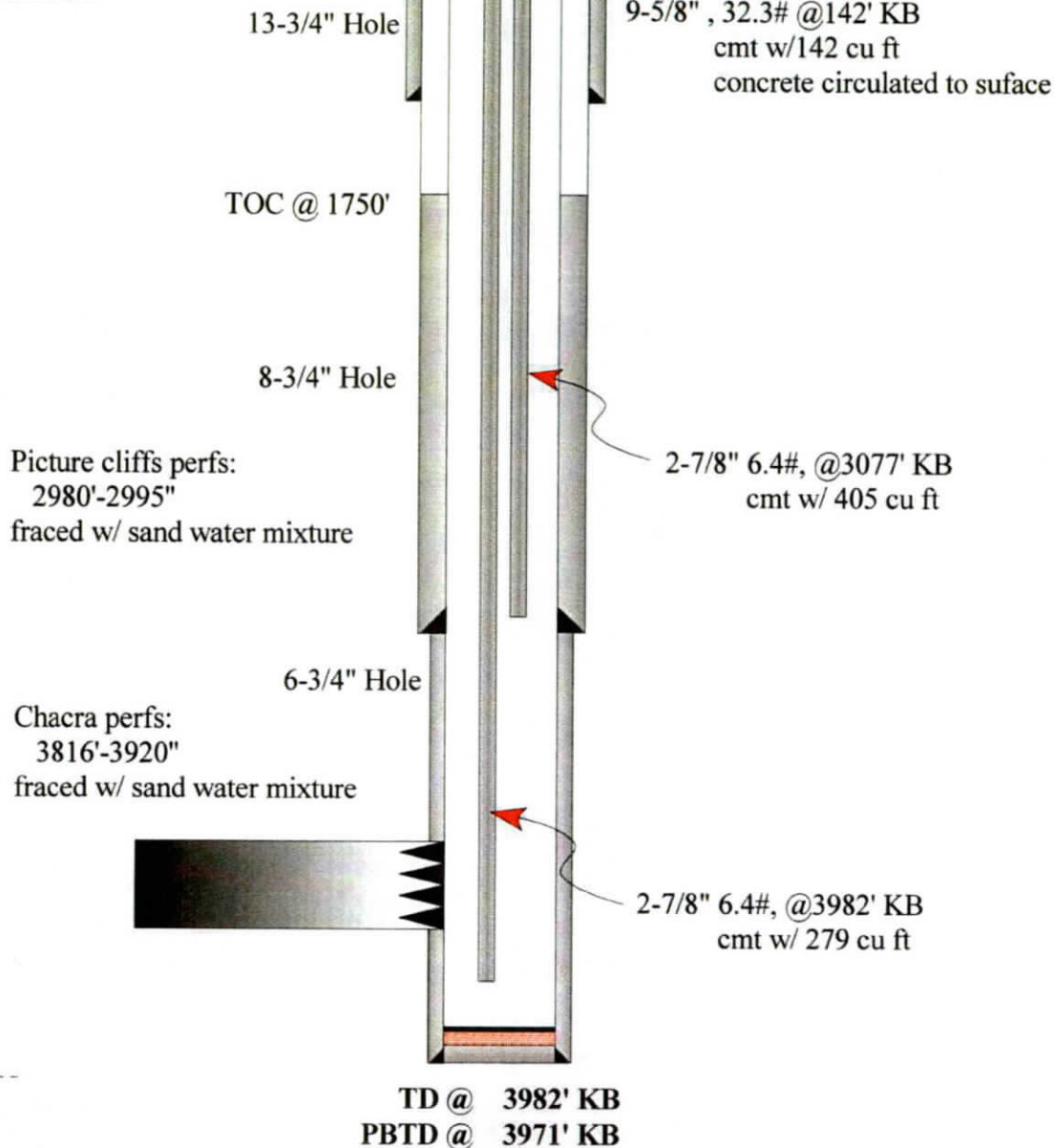
## Wellbore Schematic

**Vaughn #18**

Location: 1090' FNL 990' FWL  
sec 29 T26N R6W  
Rio Arriba, New Mexico  
Date: January 10, 2007

Elevation: 6754' GL  
10' KB  
Field: Blanco P.C. South  
Prepared by: Mark Thompson

Lease# SF-078641A  
API# 30-045-29872  
Surface



**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
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**

COMMENTS  
  
Action 108992

COMMENTS

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 108992
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

COMMENTS

Created By	Comment	Comment Date
tvermersch	Accepted for record.	1/30/2023

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tvermersch	None	1/30/2023