Gradient Report (Bottom Recorder)

COMPANY: Foundation

LOCATION: Lea county New Mexico

LICENSE:

COMMENT: Test depth 4550

POOL:

WELLNAME: Blue Quail 1

TEST DATE: 2023/06/21 11:20:45

STATUS:

TOP INTERVAL (ftKB): 4680

BOTTOM INTERVAL (ftKB): 4712

KB (ft): 0.00 CF (ft): 0.00

MIDPOINT PERFS (ftKB): 4696.00

DATUM DEPTH (ftKB): 0.00

Tubing Information Tubing Size: 0.00

Tubing Press. Before Test (psia): 0.00 Tubing Press. After Test (psia): 0.00

Casing Information

Casing Size: 0.00

Casing Press. Before Test (psia): 0.00 Casing Press. After Test (psia): 0.00

Recorder Information

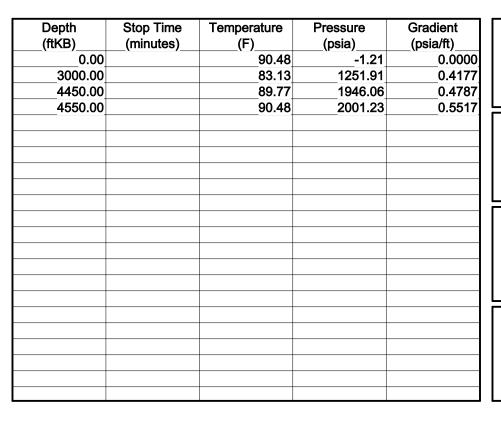
Serial Number: S1869N Range (Psia): 6000

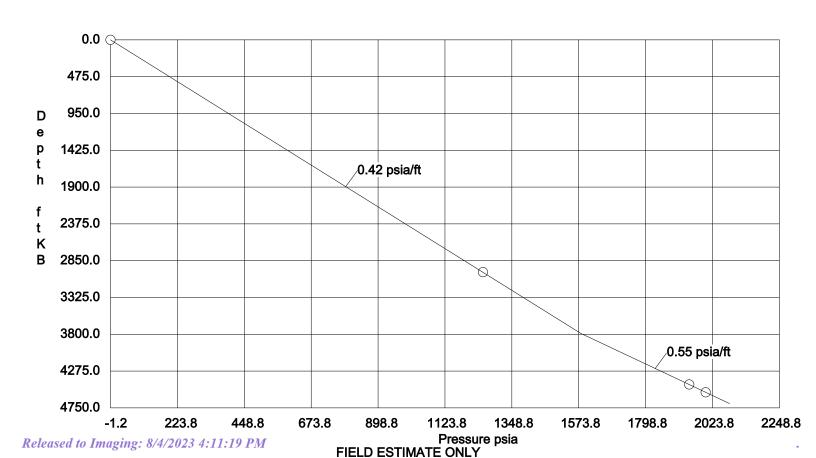
Calibration Date: 2022/01/12

Gauge Type: Strain

Calulated Info

Fluid Interface 1 (ft): 382.14 Pressure at MPP: 2081.78 (psia)





ecented by Copy Po Appropriate District 20 AM	State of New Mexico	Form C-103
Office District I – (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240		WELL API NO.
<u>District II</u> – (575) 748-1283	OIL CONSERVATION DIVISION	30-025-33222
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	1220 South St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410		STATE FEE
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
87505	AND DEPODES ON WELLS	7. 1
(DO NOT USE THIS FORM FOR PROPOSALS	AND REPORTS ON WELLS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		Blue Quail Federal 8. Well Number 1
1. Type of Well: Oil Well Gas		
2. Name of Operator Foundation Energy	/ Management, LLC	9. OGRID Number 37740
3. Address of Operator 5057 Keller Spri Addison, TX 75		10. Pool name or Wildcat
4. Well Location		
Unit Letter::	feet from the line and .	feet from theline
Section	Township Range	NMPM County
11.	Elevation (Show whether DR, RKB, RT, GR,	etc.)
12. Check Appro	opriate Box to Indicate Nature of Noti	ce, Report or Other Data
NOTICE OF INTEN	JTION TO:	UBSEQUENT REPORT OF:
	UG AND ABANDON ☐ REMEDIAL W	
		DRILLING OPNS. □ P AND A □
 -	ILTIPLE COMPL	
DOWNHOLE COMMINGLE		
CLOSED-LOOP SYSTEM		
OTHER:		test results
12. 5		
	SEE RULE 19.15.7.14 NMAC. For Multiple	, and give pertinent dates, including estimated date Completions: Attach wellbore diagram of
A hottom halo massum summer was condu	oted on 6/01/2022, 2 001 no. @ 4.550?	
A bottom hole pressure survey was condu	cted on 6/21/2025. 2,001 psi @ 4,330 .	
Spud Date:	Rig Release Date:	
Spud Date.	Kig Kelease Date.	
I hereby certify that the information above	e is true and complete to the best of my knowl	ledge and belief.
SIGNATURE Januarith	TITLE_HSE-Regulatory Sup	pervisorDATE6/27/2023
10		
Type or print name <u>James Smith</u> For State Use Only	E-mail address: jsmith@foun	dationenergy.com PHONE: 918-346-7350
APPROVED BY:	TITLE	DATE
Conditions of Approval (if any):		

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

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**

CONDITIONS

Action 233210

CONDITIONS

Operator:	OGRID:
FOUNDATION ENERGY MANAGEMENT, LLC	370740
5057 KELLER SPRINGS RD	Action Number:
ADDISON, TX 75001	233210
	Action Type:
	[C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	None None	8/4/2023