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575-263-6633

Well Name: West Eumont Unit #213

forty acres energy

Objective: Return to injection without communication to production casing above packer.

Date: December 9, 2022

Surface Location: 2330' FNL & 2620' FEL

Sec 2, Township 21 S, Range 35 E

County, State: Lea, NM

API: 30-025-44209

Engineer: Ryan Swift 346-254-9544 <u>ryan@faenergyus.com</u>
Ops Manager: James Martinez 806-420-8278 <u>james@faenergyus.com</u>

SUMMARY:

Surface casing pressure was equal to injection pressure indicating a mechanical isolation failure.

SAFETY:

Please be aware of your surroundings and follow safe work practices. It is your job to shut down the job in the event of an unsafe situation. Prior to any work, conduct a meeting addressing the safety concerns of the operations.

Casing	OD	ID	Drift	Grade	Weight	Top	Bottom	Capacity	Collapse	Burst
	(in)	(in)	(in)		(lb/ft)	(ft)	(ft)	(bbl/ft)	(psi)	(psi)
Surface	8-5/8	8.097	7.972	J-55	24	0	1606	.06369	1370	2950
Production	$5^{-1}/_2$	4.95	4.825	J-55	15.5	0	4493	.02380	4040	4810

PROCEDURE:

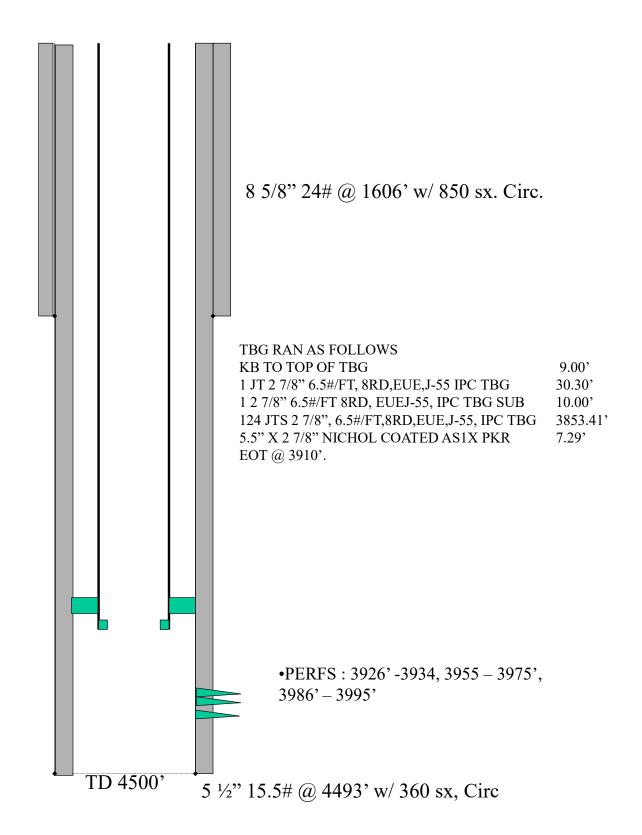
- 1. Flowback well to frac tank until there is a trickle rate of returns.
- 2. If well does not slow returns to trickle be prepared to pump kill fluid (10#).
- 3. Hook up vacuum trunk on casing to put slight vacuum in order to catch any fluid returns.
- 4. Prepare well head, rig up pulling unit, and install BOP.
- 5. Release packer and POH with tubing. Visually inspect and laydown any bad tubing.
- 6. RIH with new packer with ON/OFF tool & profile nipple to 3910'.
- 7. Test tubing while going in hole. Replace all bad joints with like (J-55 2-7/8" IPC).
- 8. Displace backside fluid with packer fluid.
- 9. Set packer.
- 10. Perform pressure test & report results to OCD.

WEU #213

2330' FNL, 2620' FEL Sec 02 T21S, R35E Lea Co., NM

Eumont Field completion Date: 02/20/2018

ELV 3572' KB 12' API # 30-025-44209



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 165562

CONDITIONS

Operator:	OGRID:
FORTY ACRES ENERGY, LLC	371416
11757 KATY FWY	Action Number:
HOUSTON, TX 77079173	165562
	Action Type:
	[C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT test	12/19/2022