

Hoffman 1

Pumping

Today - 10/21/2021

API #	Lease ID	Permit #	County	KB	GL
05-017-07422		94-329	Cheyenne	4332'	4323'
Pumping Unit	Motor	State	TD	PBTD	
BETH 320-246-86		CO	5403'	5364'	

KB = 9'

Current production			Sec N/S	Sec E/W	Sec
8.0 BOPD			2080' N	Z320'W	31-14S-44W
Initial production (Interval A&B)			Lease N/S	Lease E/W	Blk
156 BOPD	TSTM	51 BWPD			
156 BOPD	TSTM	0 BWPD			

**Perforations**

Top	Bottom	SPF	Stimulation	OPEN?
5290'	5310'			YES
5364'	5403'			SQUEEZED

Total = 59'

**Casing**

Depth	Size	Wgt (#)	Grade	Description
434'	8-5/8"	24		DV tool
5364'	5-1/2"	15		DV tool

**Cement**

Casing	Sacks	TOC	Description
8-5/8"	250	surface	150 sx lite, 100 sx H
5-1/2"	300	1100, 4660	lower: 100 sx H, 150 sx lite; upper:

**Tubing**

Description	Size	Length	Top	Bot
170 jts tbg	2-7/8"	5268'	0'	5268'
TAC		3'	5268'	5271'
2 jts tbg	2-7/8"	65'	5271'	5336'
SN		1'	5336'	5337'
Mud Anchor		15'	5337'	5352'

**Rods**

Description	Size	Length	Top	Bot
Polished Rod	1-1/4"	22'	-3'	19'
FG Pony Rods	1"	36'	19'	55'
82 FG Rods	1"	3075'	55'	3130'
68 7/8" Rods	7/8"	1700'	3130'	4830'
2' Pony Rod	7/8"	2'	4830'	4832'
17 Sinker Bars	1-1/2"	425'	4832'	5257'
Pump	2-1/2"	20'	5257'	5277'

**Pump**  
2-1/2" X 2" X 20' RWBC

434'

5290'

5310'

5364' PBTD

5403' TD

Surface Csg: 434'  
Top of Cement: Surface

Prod Csg: 5364'  
Top of Cement: 1100'

Perfs: 5290'-5310'

SN: 5336'

Tubing: 5352'

Job Type	Date	Summary
Permit		Permit #94-329
Drill	3/21/1994	Spud Date 3/21/1994; Date TD Reached 4/1/1994
Cement		
Perforate		Perforated intervals 5290-5310; 26 total holes at size .32 hole at interval 5364-5403
Install rod pump	6/4/1994	

Open