

Well Name: BENNETT RANCH UNIT	Well Location: T26S / R12E / SEC 14 / NWNE /	County or Parish/State: OTERO / NM
Well Number: 1Y	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM71526	Unit or CA Name: BENNETT RANCH - MISS PA	Unit or CA Number: NMNM94469A
US Well Number: 3003520028	Well Status: Gas Well Shut In	Operator: HEYCO DEVELOPMENT CORPORATION

Subsequent Report

Sundry ID: 2728350

Type of Submission: Subsequent Report Type of Action: Plug and Abandonment

Date Sundry Submitted: 05/01/2023 Time Sundry Submitted: 07:29

Date Operation Actually Began: 02/23/2023

Actual Procedure: See attached Daily Report and well bore diagram.

SR Attachments

Actual Procedure

BRU_1Y_Daily_Report_20230501072718.pdf

HEYCO_BENNETT_RANCH_1Y_Plugged_WBD_20230501072718.pdf

Accepted for record – NMOCD

JRH 05/08/2023

Received by OCD: 5/6/2023 2:42:04 PM

Page 2 of 5

Well Name: BENNETT RANCH UNIT	Well Location: T26S / R12E / SEC 14 / NWNE /	County or Parish/State: OTERO / NM
Well Number: 1Y	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM71526	Unit or CA Name: BENNETT RANCH - MISS PA	Unit or CA Number: NMNM94469A
US Well Number: 3003520028	Well Status: Gas Well Shut In	Operator: HEYCO DEVELOPMENT CORPORATION

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: BRIAN WOOD	Signed on: MAY 01, 2023 07:27 AM
Name: HEYCO DEVELOPMENT CORPORATION	
Title: President	
Street Address: 37 VERANO LOOP	
City: SANTA FE	State: NM
Phone: (505) 466-8120	
Email address: AFMSS@PERMITSWEST.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: JENNIFER SANCHEZ	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5756270237	BLM POC Email Address: j1sanchez@blm.gov
Disposition: Accepted	Disposition Date: 05/03/2023
Signature: Jennifer Sanchez	

EYCO DEVELOPMENT COR

Daily Report of Operations

P&A

Well Name: BENNETT RANCH 1Y

Field Name:

API#

Current Zone of Interest:

Date: 2/3/23

Supervisor: Jack Gustamantes

Producing Zone

PLUGGING

Detailed Description of Day's Operation	
2/3/23	Moved rig and plugging equipment on boat on, spotted in. SDFWE
2/6/23	Rigged up rig and put on BOP, pulled tubing out of hole
2/7/23	Ran packer in hole found hole in casing between 4063' and 4098'. Pulled packer out of hole, started in hole w/CIBP.
2/8/23	Finished running in hole with CIBP, set it at 4398', mixed MLF to go between 1st and 2nd plug, will mix and pump 45sx plug in the morning to cover CIBP and at least 50' above hole in casing.
2/9/23	Pumped 40sx plug on top of CIBP, refigured footage and decided that 40sx was sufficient to cover hole in casing, must tag at 4013' or above. SDFWE
2/13/23	Went in hole, tagged @ 4017', then tried to pressure up on casing, wouldn't hold, was going to pump another 25sx plug, but got to windy. Will pump plug in the morning.
2/14/23	Decided to pump 50sx plug, WOC 4 hours, went in hole, tagged @ 3551', pulled out of hole, ran packer to 1069', set it, pressure tested to 500psi, held it for 15 minutes, held OK.
2/15/23	Rigged up wireline, perforated at 2915', went in hole with packer, tried to establish rate but pressured up, pulled packer out of hole and perforated @ 757', ran tubing in hole to 2967' and pumped 25 sx plug. Pulled 50jts., will tag in the morning.
3/16/23	Went in hole, tagged cement @ 2902', pumped 44 bls MLF, the mixed and pumped 25sx, WOC, then tagged at 2754', still have to pump 100' more of cement, will pump cement on 2/20/23
3/17/23	Got call from Noel Dominguez and he told me that 2754' cement was enough to satisfy BLM rules, will pump and circulate top plug on 2/20/23
2/20/23	Mixed and pumped 245sx of cement circulated from 757' inside and outside of 5 1/2 and 9 5/8 circulated 10 sx to pit.
2/21/23	Checked cement in well, cement at surface in both 5 1/2 and 9 5/8.
	Note: Will do cutoff when we get done plugging Bennett Ranch 25-1. Thanks
3/27/23	Did final cutoff and welded top plate and dry hole plate.

Service Rig: 3G Well Service Co, LLP

Prepared by: Jack 3G

575 420 8547

Prepared for: JOHN UNDERWOOD

214-725-2334

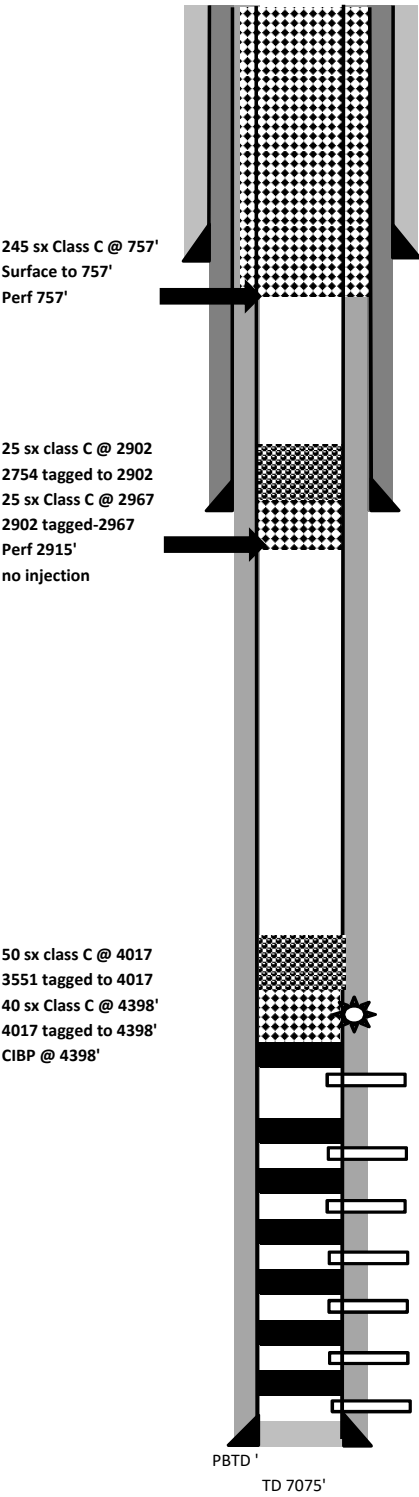
0

WELLBORE DIAGRAM

Bennet Ranch Unit #1Y
30-035-20028

PLUGS

NOT TO SCALE



13 3/8" 54.5# @ 707', Cement circulated to surface
435 sx lead, 200 sx tail, Circulated, 8/3/97

9 5/8" 36# J-55 @ 2865'
1000 sx lead, 200 sx tail, Circulate to surface

Geologic	Depth
Tops	
Yeso	0
Abo	340
Hyueco	660
PowWow	2190
Penn Sh	2440
Helms	4430

Current Perforations: 4506-4518'

CIBP @ 5020
Perf 5222-42 and 5027-5082
CIBP @ 5820'
Perf 5545-5576
CIBP @ 5820
Pdrf 5835-5908
CIBP @ 6210
Perf 6223-6268
CIBP @ 6610
Perf 6752-6776, 6624-6710'
CIBP @ 6980
Perf 7008-7061

5 1/2" 17# J-55 @ 7075'
1000 sx cement

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

CONDITIONS

Action 214278

CONDITIONS

Operator: HEYCO DEVELOPMENT CORPORATION P.O. Box 1933 Roswell, NM 88202	OGRID: 370234
	Action Number: 214278
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	5/8/2023