

Santa Fe Main Office
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General Information
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State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

Online Phone Directory Visit:
<https://www.emnrd.nm.gov/ocd/contact-us/>

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Coalbed Methane		WELL API NO. 30-007-20602
2. Name of Operator Wapiti Operating LLC		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
3. Address of Operator 1251 Lumpkin Rd, Houston TX 77043		6. State Oil & Gas Lease No.
4. Well Location Unit Letter <u>C</u> : <u>177</u> feet from the <u>North</u> line and <u>1732</u> feet from the <u>West</u> line Section <u>16</u> Township <u>31N</u> Range <u>19E</u> NMPM Colfax County		7. Lease Name or Unit Agreement Name VPR A
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 8,491' (GL)		8. Well Number <u>211</u>
		9. OGRID Number <u>328741</u>
		10. Pool name or Wildcat 96970 Stubblefield Canyon - Vermejo Gas

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <u>Recompletion</u> <input checked="" type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Plan to add additional perforations and fracture stimulate zones from 354' to 2,418'

All intervals like existing intervals are in the Stubblefield Canyon Raton-Vermejo Gas pool.

Gas is produced up the casing, water up the tubing, and commingled in central facilities. NO need for onsite separation.

This well is currently connected to Wapiti's current gathering system which has sufficient pipeline, processing, storage, sales, and disposal capacity for the added volumes.

Spud Date:

4/23/05

Rig Release Date:

4/24/05

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ed Skrljac TITLE Raton Ops Manager DATE 2-7-2025

Type or print name Edward Skrljac E-mail address: eskrjac@wapitienergy.com PHONE: 713-365-8506

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):



Vermejo Park Ranch A-211
S-T-R: 16-T31N-R19E
Colfax County, New Mexico
API #: 30-007-20602
AFE: TBD

CURRENT: The A-211 is currently producing 123 mcf/d and 126 bwpd. The well was originally spud in April of 2005, then completed originally between 1,141' and 2,470' in nine stages using plug and perf and frac'd with N2 and a 30# linear gel. The well has cumulative production of 807 MMCF and 1,230 MBW.

OBJECTIVE: Move in a workover rig and pull the rods and tubing on this well. Afterwards will perforate various coal seams throughout the wellbore then fracture stimulate utilizing coiled tubing and an isolation tool to individually treat the zones throughout the wellbore.

WELLBORE (see attached WBD):

8-5/8" 24# J-55 casing set at 336'. Cemented with 100 sx. Circulated 8 bbls cmt to surface.

5-1/2" 15.5# J-55 LTC casing set at 2,704'. Burst of 5-1/2" csg is 4,810 psi. Cemented with 357 sx cement, circ 1 bbls cmt to surface. CBL TOC @ surface. PBTD is 2,676'.

Tubing string: 2-7/8" 6.5# J-55 tubing. EOT at 2,562'.

Current Perforations: 1,141' to 2,470' (overall).

PROPOSED RECOMPLETION INTERVALS:

354-356' + 410-414' + 450-452' + 454-456' + 488-490' + 526-530' + 549-551' + 572-574' + 614-616' + 652-654' + 690-692' + 701-703' + 805-13' + 818-820' + 845-847' + 890-894' + 1,035-1,037' + 1,043-1,046' + 1,047-1,054' + 1,175-1,177' + 1,196-1,198' + 1,919-1,922' + 1,927-1,929' + 1,932-1,934' + 1,992-1,994' + 1,996-1,998' + 2,003-2,005' + 2,403-2,405' + 2,416-2,418'

PROCEDURE:**ISOLATE LOWER ZONES THEN PERFORATE NEW ZONES**

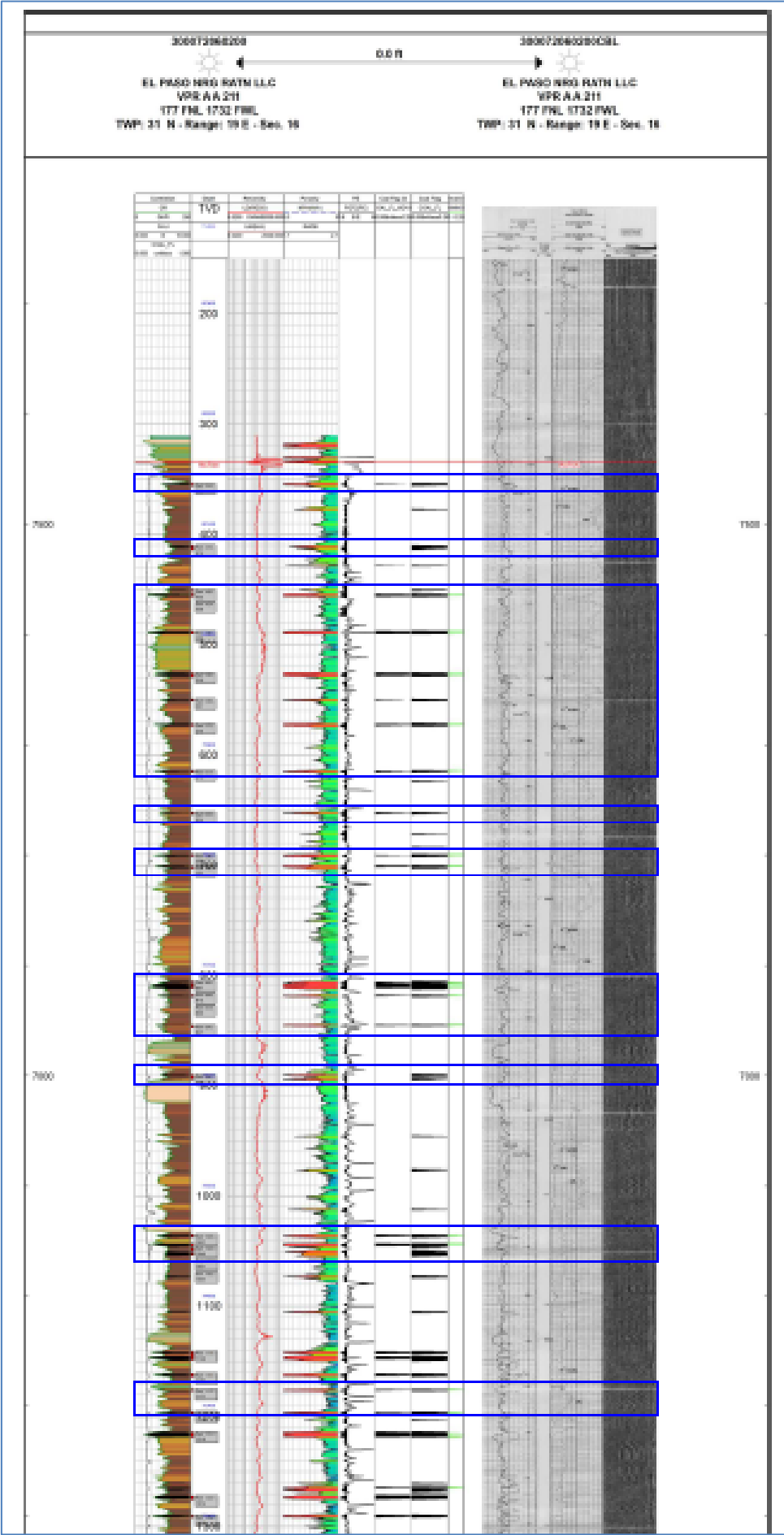
1. Check all equipment is function tested and rated to appropriate working pressure. Pull test ground anchors prior to workover rig moving on location. Plan to perform daily JSA's.
2. MIRU workover rig. Unhang rods. POOH standing back.
3. ND wellhead. Screw on 7-1/16" X 5M BOPE. Pressure test BOPS to 4,000 psi.
4. POOH standing back tubing.
5. P/U 4.75" bit and scraper and rbiH to 2,676'. POOH.
6. Top connection on lwr master valve is 5-1/2" 8rd/LTC. MIRU e-line. RIH and perforate the following intervals:
 - a. 354-356' + 410-414' + 450-452' + 454-456' + 488-490' + 526-530' + 549-551' + 572-574' + 614-616' + 652-654' + 690-692' + 701-703' + 805-13' + 818-820' + 845-847' + 890-894' + 1,035-1,037' + 1,043-1,046' + 1,047-1,054' + 1,175-1,177' + 1,196-1,198' + 1,919-1,922' + 1,927-1,929' + 1,932-1,934' + 1,992-1,994' + 1,996-1,998' + 2,003-2,005' + 2,403-2,405' + 2,416-2,418'
 - b. ALL 3 SPF / 120 DEG PHASING WITH 3-1/8" GUN
7. RDMO e-line.
8. RBIH with tubing and bit and scraper to 2,676'.
9. POOH laying down tubing. ND BOPE, NU 5-1/2" lwr master valve. RDMO workover rig and all auxiliary equipment to make room for frac equipment.

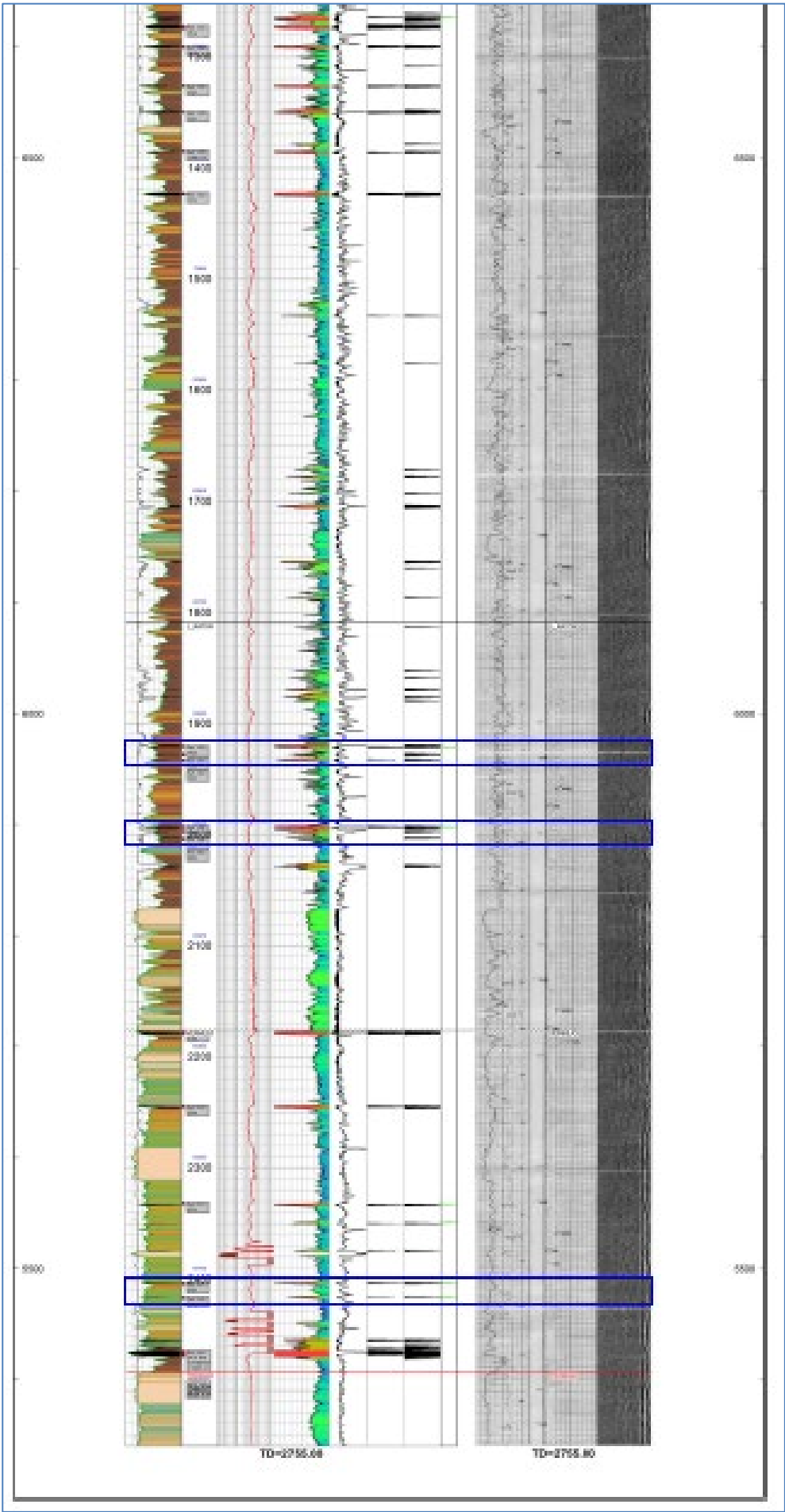
FRACTURE STIMULATE VIA STRADDLE PACKER SYSTEM

10. Spot frac tanks (# determined by total estimated fluid volume for job) and sand king.
11. MIRU 2-7/8" CTU with straddle packer isolation tool. MIRU frac pumps, nitrogen unit, chem add and frac van. Get on depth by tagging btm and adjusting counter.
12. Fracture stimulate all additional perforations in pre-determined stages based on perforation proximity.
13. Once all stages have been pumped, RIH to PBTD and circulate well clean. POOH with CTU and close in master valve. RDMO CTU and all auxiliary equipment.

RUN TUBING AND RODS AND RETURN TO PRODUCTION

14. MIRU workover rig. ND lower master, NU bope.
15. RBIH mill to 2,672'. Then run rods and tbG to same depths as prior to workover.
16. N/D BOPE, N/U wellhead/flow tee. RIH with pump and rods and space out as needed.
17. Load tubing with FSW. Verify pump action. Open well up as per flowback program.





177' FNL & 1,732' FWL

Sec 16-T31N-R19E

WI: 1.0000000

NRI: 0.9300000

Colfax Co, NM

WAPITI

OPERATING LLC

CURRENT WELLBOERE SCHEMATIC

GL: 8,491'
RKB: 8,491'
Spud: 4/23/2005
TD date: 4/24/2005
Completed: 7/13/2005
Last workover: 7/13/2005
Last mod:

PROD TUBING DETAIL (7/13/2005)

KB elevation: 0.0'
81 joint of 2-7/8" J-55 tu 2522.85'
Seating nipple 1.1'
1 joint of 2-7/8" J-55 tubing 31.2'
6' x 2-3/8" J-55 SUB 6.4'
End of Tubing 2562'

ROD AND PUMP DETAIL (7/13/2005)

16' x 1-1/4" polish rod
8' x 3/4" pony rod
(100) 3/4" rods
4' x 7/8" pony rods

SLICKLINE AND OTHER INFORMATION:**5-1/2" 15.5# J-55 CASING SPECS**

ID - 4.950"
Drift - 4.825"
Burst - 4,810 psi
Collapse - 4,040 psi

15" hole
11" hole
12-3/4" conductor pipe set at 17'

CURRENT

8 5/8" 24# J-55 surface casing set at 336'
Cmt'd with 100 sx. Circulated 8 bbls of cement to surface.

1,161-64', 1,141-49' at 3 SPF (6/30/2005)	36,001 # of 16/30 Brady 201,236 scf of foam; 394 bbls of fluid	Upr Raton	FG - 0.92 psi/ft ISIP - 563 psig	Stage #9
1,214-19' at 3 SPF (6/30/2005)	23,994 # of 16/30 Brady 135,207 scf of foam; 260 bbls of fluid	Upr Raton	FG - 0.80 psi/ft ISIP - 460 psig	Stage #8
1,290-92', 1,272-75' at 3 SPF (6/30/2005)	14,379 # of 16/30 Brady 114,291 scf of foam; 290 bbls of fluid	Upr Raton	FG - 0.70 psi/ft ISIP - 286 psig	Stage #7
1,384-86', 1,349-51', 1,325-27' at 3 SPF (6/30/2005)	18,038 # of 16/30 Brady 77,214 scf of foam; 425 bbls of fluid	Upr Raton	FG - 0.64 psi/ft ISIP - 244 psig	Stage #6
1,422-24' at 3 SPF (6/29/2005)	11,992 # of 16/30 Brady 59,425 scf of foam; 208 bbls of fluid	Upr Raton	FG - 0.59 psi/ft ISIP - 222 psig	Stage #5
2,177-80' at 3 SPF (6/29/2005)	15,995 # of 16/30 Brady 84,680 scf of foam; 209 bbls of fluid	Vermejo	FG - 0.53 psi/ft ISIP - 204 psig	Stage #4
2,244-46' at 3 SPF (6/29/2005)	15,995 # of 16/30 Brady 154,934 scf of foam; 260 bbls of fluid	Vermejo	FG - 0.66 psi/ft ISIP - 515 psig	Stage #3
2,331-33' at 3 SPF (6/28/2005)	8,002 # of 16/30 Brady 98,023 scf of foam; 398 bbls of fluid	Vermejo	FG - 0.75 psi/ft ISIP - 732 psig	Stage #2
2,464-70' at 3 SPF (6/28/2005)	1,200 # of 16/30 Brady 348,541 scf of foam; 735 bbls of fluid	Vermejo	FG - psi/ft ISIP - psig	Stage #1

ATTEMPTED 3X TO FRAC STG #1. TP'S WERE TOO HIGH. SHUT DOWN & ENDED JOB. CONT TO (S

7-7/8" hole
PBTD - 2,676'
TD - 2,755'
TVD - 2,755'
5-1/2" 15.5# J-55 casing set at 2,704'. Cmt'd w/317 sx cement. Circulated 1 bbls cement to surfa



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PROPOSED: 354-56'

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PROPOSED: 549-51'

PROPOSED: 572-74'

PROPOSED: 614-16'

PROPOSED: 652-54'

PROPOSED: 690-92' + 701-03'

PROPOSED: 805-13' + 818-20'

PROPOSED: 845-47'

PROPOSED: 890-94'

PROPOSED: 1,035-37' + 1,043-46'

PROPOSED: 1,047-54'

1,161-64', 1,141-49' at 3 SPF 36,001 # of 16/30 Brady Upr Raton FG - 0.92 psi/ft Stage #9
(6/30/2005) 201,236 scf of foam; 394 bbls of fluid ISIP - 563 psig

1,214-19' at 3 SPF 23,994 # of 16/30 Brady Upr Raton FG - 0.80 psi/ft Stage #8
(6/30/2005) 135,207 scf of foam; 260 bbls of fluid ISIP - 460 psig

PROPOSED: 1,175-77'

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at 3 SPF (6/30/2005) 77,214 scf of foam; 425 bbls of fluid ISIP - 244 psig

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(6/29/2005) 59,425 scf of foam; 208 bbls of fluid ISIP - 222 psig

PROPOSED: 1,919-22' + 1,927-29' + 1,932-34'

PROPOSED: 1,992-94' + 1,996-98' + 2,003-05'

2,177-80' at 3 SPF 15,995 # of 16/30 Brady Vermejo FG - 0.53 psi/ft Stage #4
(6/29/2005) 84,680 scf of foam; 209 bbls of fluid ISIP - 204 psig

2,244-46' at 3 SPF 15,995 # of 16/30 Brady Vermejo FG - 0.66 psi/ft Stage #3
(6/29/2005) 154,934 scf of foam; 260 bbls of fluid ISIP - 515 psig

2,331-33' at 3 SPF 8,002 # of 16/30 Brady Vermejo FG - 0.75 psi/ft Stage #2
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2,464-70' at 3 SPF 1,200 # of 16/30 Brady Vermejo FG - psi/ft Stage #1
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Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 429590

CONDITIONS

Operator: Wapiti Operating, LLC 1251 Lumpkin Rd Houston, TX 77043	OGRID: 328741
	Action Number: 429590
	Action Type: [C-103] NOI Recompletion (C-103E)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	Notify the OCD inspection supervisor via email 24 Hours Prior to beginning operations.	2/20/2025
ward.rikala	Down Hole Commingle order is required prior to commingling of production.	2/20/2025