

Santa Fe Main Office  
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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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 checked="" type="checkbox"/> Coalbed Methane		WELL API NO. 30-007-20336
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 Houston TX 77043		6. State Oil & Gas Lease No.
4. Well Location Unit Letter <u>E</u> : 1863.0 feet from the <u>NORTH</u> line and 1068.2 feet from the <u>WEST</u> line Section <u>12</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.) 8292'		8. Well Number 80
		9. OGRID Number 328741
		10. Pool name or Wildcat Stubblefield Canyon Raton-Vermejo Gas

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

<b>NOTICE OF INTENTION TO:</b> 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: RECOMPLETION <input checked="" type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> 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 409' to 2,318'

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:

3-16-02

Rig Release Date:

3-17-02

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 2-6-2025

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

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):



Vermejo Park Ranch A-80  
S-T-R: 12-T31N-R19E  
Colfax County, New Mexico  
API #: 30-007-20336  
**AFE: TBD**

**CURRENT:** The A-80 is currently producing 73 mcf/d and 17 bwpd. The well was originally spud in March of 2002, then completed originally between 911' and 2,387' in six stages using plug and perf and frac'd with N2 and a 30# linear gel. The well has cumulative production of 970 MMCF and 360 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" 23# J-55 casing set at 325'. Cemented with 100 sx. Circulated 2 bbls cmt to surface.

5-1/2" 15.5# M-50 LTC casing set at 2,554'. Burst of 5-1/2" csg is 4,810 psi. Cemented with 357 sx cement, circ 11 bbls cmt to surface. CBL TOC @ surface. PBTD is 2,535'.

Tubing string: 2-7/8" 6.5# J-55 tubing. EOT at 2,394'.

Current Perforations: 911' to 2,387' (overall).

**PROPOSED RECOMPLETION INTERVALS:**

409-414' + 443-449' + 478-480' + 482-488' + 521-525' + 567-570' + 634-636' + 641-645' + 669-671' + 674-677', 724-726' + 738-740' + 753-758' + 782-784' + 893-897' + 1,392-1,395' + 1,676-1,678' + 1,839-1,842', 1,857-1,859' + 1,871-1,873' + 1,877-1,879' + 1,911-1,914' + 2,313-2,318'

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

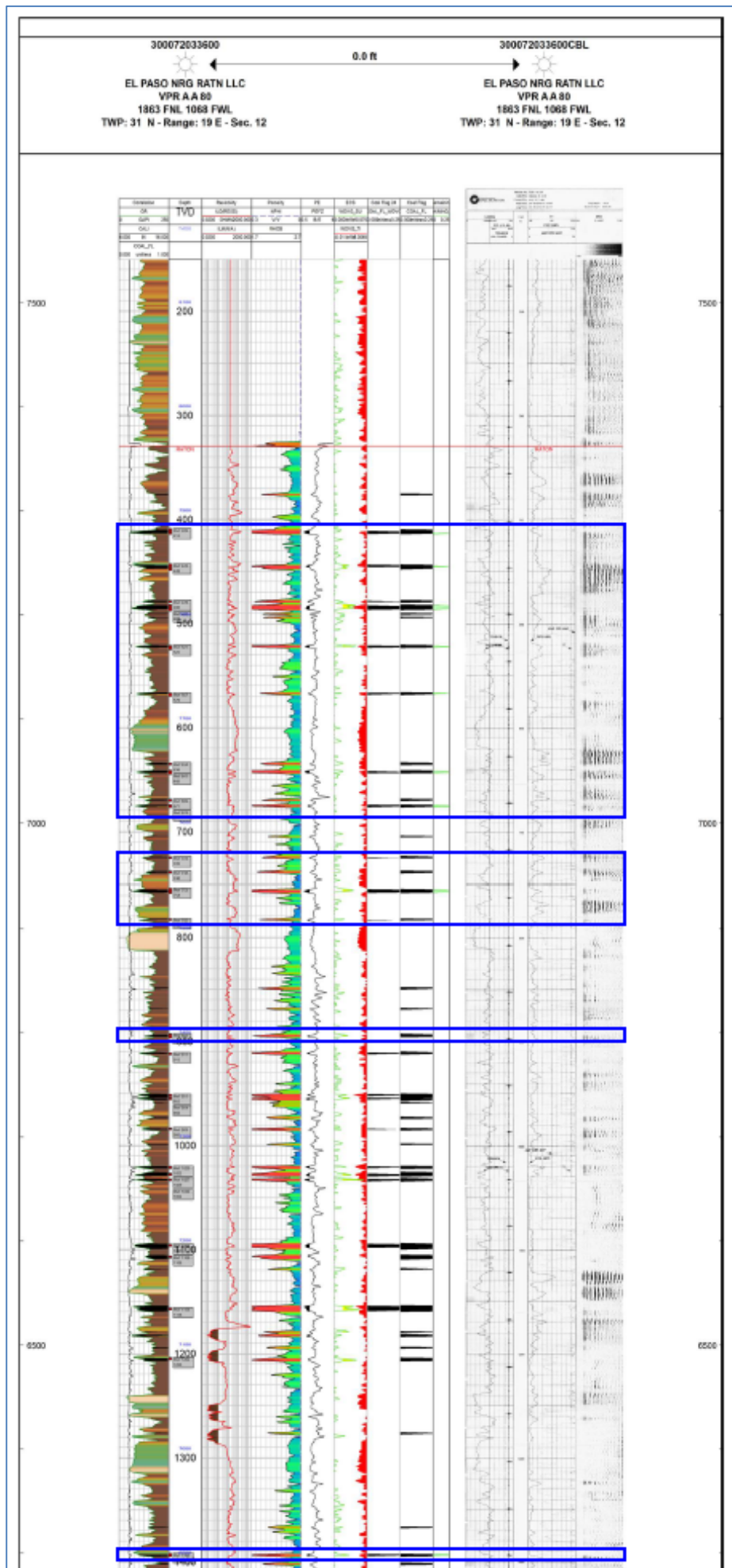
1. Check all equipment is function tested and rated to appropriate working pressure. Pull test ground anchors prior to workover rig moving on location. Plan to perform daily JSA's.
2. MIRU workover rig. Unhang rods. POOH standing back.
3. ND wellhead. Screw on 7-1/16" X 5M BOPE. Pressure test BOPS to 4,000 psi.
4. POOH standing back tubing.
5. P/U 4.75" bit and scraper and rbih to 2,535'. POOH.
6. Top connection on lwr master valve is 5-1/2" 8rd/LTC. MIRU e-line. RIH and perforate the following intervals:
  - a. 409-414' + 443-449' + 478-480' + 482-488' + 521-525' + 567-570' + 634-636' + 641-645' + 669-671' + 674-677', 724-726' + 738-740' + 753-758' + 782-784' + 893-897' + 1,392-1,395' + 1,676-1,678' + 1,839-1,842' + 1,857-1,859' + 1,871-1,873' + 1,877-1,879' + 1,911-1,914' + 2,313-2,318'
  - 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 2,535'.
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.

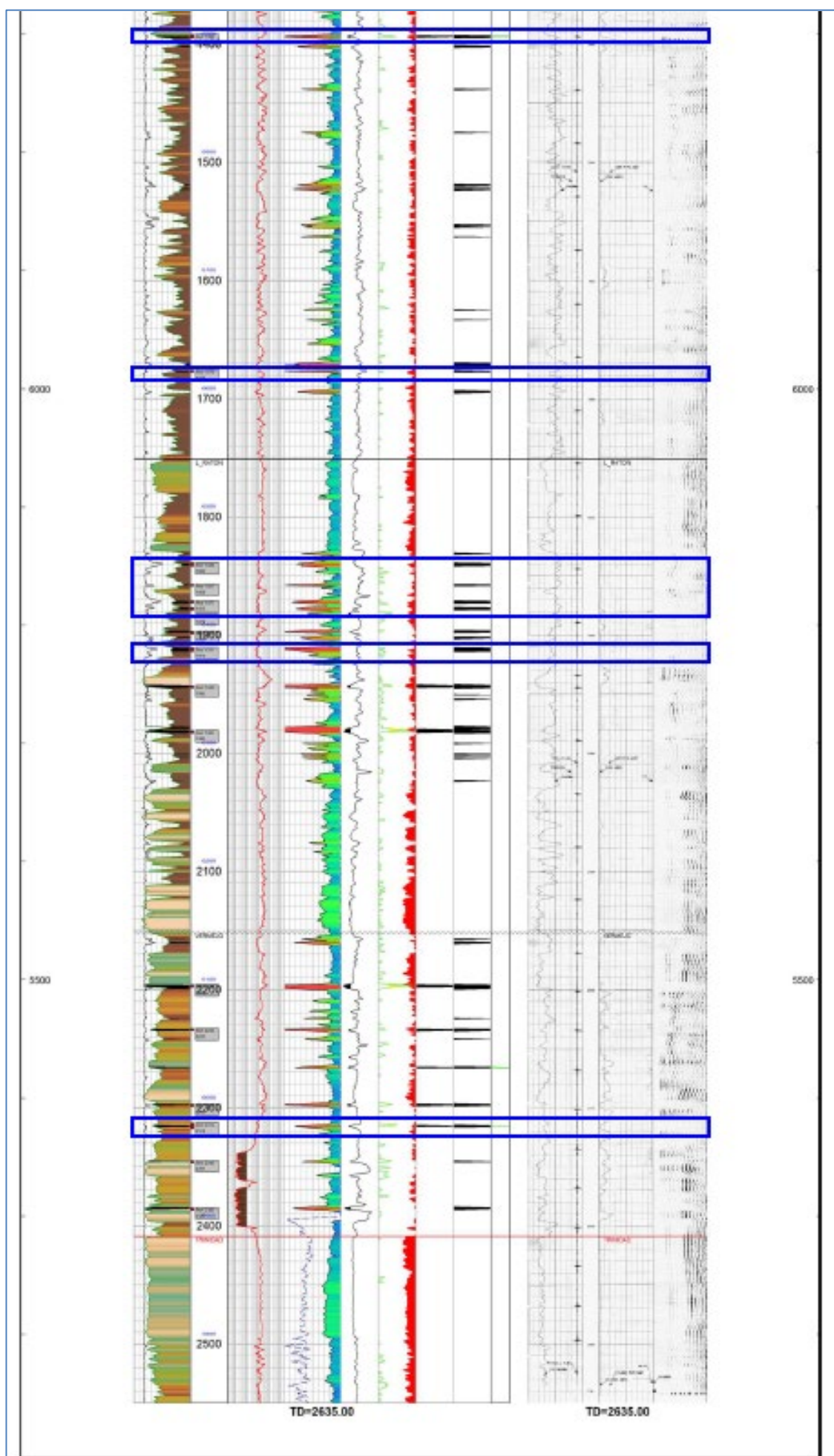
**FRACTURE STIMULATE VIA STRADDLE PACKER SYSTEM**

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 auxillary equipment.

**RUN TUBING AND RODS AND RETURN TO PRODUCTION**

14. MIRU workover rig. ND lower master, NU bope.
15. RBIH with tubing 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.









Vermejo Park Ranch A-80  
1,863' FNL & 1,068' FWL  
Sec 12-T31N-R19E  
Colfax Co, NM

API: 30-007-20336  
WI: 1.0000000  
NRI: 0.9300000

CURRENT WELLBORE SCHEMATIC

GL: 8,292'  
RKB: 8,292'  
Spud: 3/16/2002  
TD date: 3/17/2002  
Completed: 5/10/2002  
Last workover: 3/16/2003  
Last mod: 2/3/2025 ES

PROD TUBING DETAIL (3-16-2003)

KB elevation: 0.0'  
74 joint of 2-7/8" J-55 tu 2,386.53'  
Seating nipple 1.1' 2,387.63'  
1 joint of 2-7/8" J-55 tubing 31.2'  
6' x 2-3/8" J-55 SUB 6.4'  
End of Tubing 2,394.00'

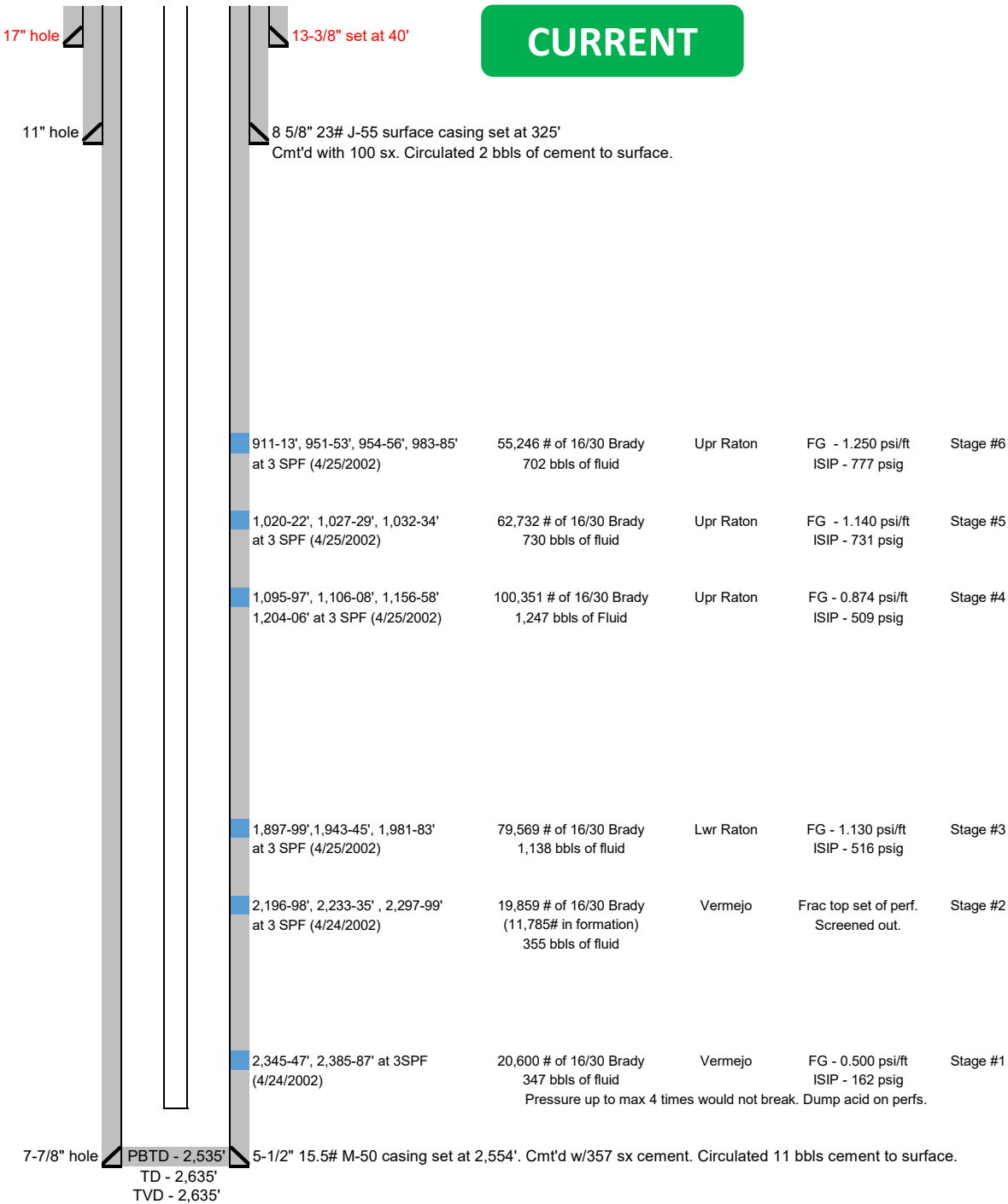
ROD AND PUMP DETAIL (3-16-2003)

16' x 1-1/4" polish rod  
4' x 3/4" pony rod  
(95) 3/4" rods  
4' x 7/8" pony rods  
2-1/2" x 1-3/4" pump

SLICKLINE AND OTHER INFORMATION:

5-1/2" 15.5# M-50 CASING SPECS

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



CURRENT

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74 joint of 2-7/8" J-55 tu	2,386.53'	
<b>Seating nipple</b>	1.1'	<b>2,387.63'</b>
1 joint of 2-7/8" J-55 tubing	31.2'	
6' x 2-3/8" J-55 SUB	6.4'	
<b>End of Tubing</b>		<b>2,394.00'</b>

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

17" hole

11" hole

7-7/8" hole

PBTD - 2,535'  
 TD - 2,635'  
 TVD - 2,635'

13-3/8" set at 40'

**PROPOSED**

8 5/8" 23# J-55 surface casing set at 325'  
 Cmt'd with 100 sx. Circulated 2 bbls of cement to surface.  
**PROPOSED: 409-414'**  
**PROPOSED: 443-449'**  
**PROPOSED: 478-80' + 482-88'**

**PROPOSED: 521-525'**  
**PROPOSED: 567-570'**

**PROPOSED: 634-636' + 641-645'**  
**PROPOSED: 669-671' + 674-677'**

**PROPOSED: 724-726' + 738-740'**  
**PROPOSED: 753-758'**  
**PROPOSED: 782-784'**

**PROPOSED: 893-897'**

911-13', 951-53', 954-56', 983-85' at 3 SPF (4/25/2002)	55,246 # of 16/30 Brady 702 bbls of fluid	Upr Raton	FG - 1.250 psi/ft ISIP - 777 psig	Stage #6
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1,020-22', 1,027-29', 1,032-34' at 3 SPF (4/25/2002)	62,732 # of 16/30 Brady 730 bbls of fluid	Upr Raton	FG - 1.140 psi/ft ISIP - 731 psig	Stage #5
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1,095-97', 1,106-08', 1,156-58' 1,204-06' at 3 SPF (4/25/2002)	100,351 # of 16/30 Brady 1,247 bbls of Fluid	Upr Raton	FG - 0.874 psi/ft ISIP - 509 psig	Stage #4
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**PROPOSED: 1,392-95'****PROPOSED: 1,676-78'**

**PROPOSED: 1,839-42' + 1,857-59'**  
**PROPOSED: 1,871-73' + 1,877-79'**

1,897-99', 1,943-45', 1,981-83' at 3 SPF (4/25/2002)	79,569 # of 16/30 Brady 1,138 bbls of fluid	Lwr Raton	FG - 1.130 psi/ft ISIP - 516 psig	Stage #3
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**PROPOSED: 1,911-14'**

1,897-99', 1,943-45', 1,981-83'	79,569 # of 16/30 Brady	Lwr Raton	FG - 1.130 psi/ft	Stage #3
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1,897-99', 1,943-45', 1,981-83'	79,569 # of 16/30 Brady 355 bbls of fluid	Lwr Raton	FG - 1.130 psi/ft	Stage #3
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2,196-98', 2,233-35', 2,297-99' at 3 SPF (4/24/2002)	19,859 # of 16/30 Brady (11,785# in formation)	Vermejo	Frac top set of perf. Screened out.	Stage #2
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**PROPOSED: 2,313-18'**

2,345-47', 2,385-87' at 3SPF (4/24/2002)	20,600 # of 16/30 Brady 347 bbls of fluid	Vermejo	FG - 0.500 psi/ft ISIP - 162 psig	Stage #1
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Pressure up to max 4 times would not break. Dump acid on perms.

5-1/2" 15.5# M-50 casing set at 2,554'. Cmt'd w/357 sx cement. Circulated 11 bbls cement to surface.

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CONDITIONS

Action 429229

CONDITIONS

Operator: Wapiti Operating, LLC 1251 Lumpkin Rd Houston, TX 77043	OGRID: 328741
	Action Number: 429229
	Action Type: [C-103] NOI Recompletion (C-103E)

CONDITIONS

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