

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.)		WELL API NO. 30-007-20148
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Coalbed Methane		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Wapiti Operating LLC		6. State Oil & Gas Lease No.
3. Address of Operator 1251 Lumpkin Rd, Houston TX 77043		7. Lease Name or Unit Agreement Name VPR D
4. Well Location Unit Letter <u>G</u> : 2094 feet from the <u>NORTH</u> line and <u>1514</u> feet from the <u>EAST</u> line Section <u>5</u> Township <u>30N</u> Range <u>18E</u> NMPM Colfax County		8. Well Number 17
		9. OGRID Number 328741
		10. Pool name or Wildcat Castle Rock Park - Vermejo Gas
		11. Elevation (Show whether DR, RKB, RT, GR, etc.) 8,475'

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: RECOMPLETION <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 388' to 1,188' (overall).

Detailed perforations are: 388-93', 440-443', 494-502', 541-43', 583-85', 594-97', 638-40', 738-40', 769-73', 820-22', 826-28', 897-99', 1,106-09', 1,166-69', 1,187-88'

All intervals like existing intervals are in the Castle Rock Park-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:

3/27/00

Rig Release Date:

3/29/00

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 3/3/2025

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 D-17
S-T-R: 5-T30N-R18E
Colfax County, New Mexico
API #: 30-007-20148
AFE: TBD

CURRENT: The D-17 is currently producing 32 mcf/d and 15 bwpd. The well was originally spud in March of 2000, then completed originally between 1,565' and 1,847' in three stages using plug and perf and frac'd with N2 and a 30# linear gel. The well has cumulative production of 1,420 MMCF and 149 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 343'. Cemented with 85 sx. Circulated 20 bbls cmt to surface.

5-1/2" 15.5# J-55 LTC casing set at 1,910'. Burst of 5-1/2" csg is 4,810 psi. Cemented with 260 sx cement, circ 25 bbls cmt to surface. PBTD is 1,900'.

Tubing string: 2-7/8" 6.5# J-55 tubing. EOT at 1,882'.

Current Perforations: 1,565' to 1,847' (overall).

PROPOSED RECOMPLETION INTERVALS:

388-93', 440-443', 494-502', 541-43', 583-85', 594-97', 638-40', 738-40', 769-73', 820-22', 826-28', 897-99', 1,106-09', 1,166-69', 1,187-88'

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 1,900'. POOH.
6. Top connection on lwr master valve is 5-1/2" 8rd/LTC. MIRU e-line. RIH and perforate the following intervals:
 - a. 388-93'
 - b. 440-443'
 - c. 494-502'
 - d. 541-43'
 - e. 583-85' + 594-97'
 - f. 638-40'
 - g. 738-40'
 - h. 769-73'
 - i. 820-22' + 826-28'
 - j. 897-99'
 - k. 1,106-09'
 - l. 1,166-69' + 1,187-88'
 - m. ALL 3 SPF / 120 DEG PHASING WITH 3-1/8" GUN
7. RDMO e-line.
8. RBIH with tubing and bit and scraper to 1,900'.
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 1,900'. 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.



Vermejo Park Ranch D-17
2,094' FNL & 1,514' FEL
Sec 05-T30N-R18E
Colfax Co, NM

API: 30-007-20148
WI: 1.0000000
NRI: 0.9300000

CURRENT WELLBORE SCHEMATIC

GL: 8,475'
RKB: 8,475'
Spud: 3/27/2000
TD date: 3/28/2000
Completed: 8/30/2000
Last workover: 4/6/2010
Last mod:

Size and depth of conductor pipe is not known.

Current

11" hole

8 5/8" 24# J-55 surface casing set at 343'
Cmt'd with 85 sx. Circulated 20 bbls of cement to surface.

PROD TUBING DETAIL (4/6/2010)

KB elevation: 0.0'
59 joints of 2-7/8" tubing 1,853.00'
2-7/8" seating nipple 1.10'
1 joint of 2-7/8" perf sub 4.20'
1 joint of 2-7/8" Tail JT 32'
End of Tubing 1882.3'

ROD AND PUMP DETAIL (4/6/2010)

1-1/4" x 16' polish rod
3/4" x 4' Pony
3/4" x 6' Pony
3/4" x 8' Pony
(63) 3/4" Rods
(10) 7/8" Rods

SLICKLINE AND OTHER INFORMATION:

5-1/2" 15.5# J-55 CASING SPECS

ID - 4.950"
Drift - 4.825"
Burst - 4,400 psi
Collapse - 4,040 psi

3	1,596-98', 1,572-79', 1,565-67' 4 SPF (07/29/2000)	20,000# 20/40; 70,000# 12/20 510,000 SCF of N2 foam 404 bbls of fluids	Vermejo FG-1.06 psi/ft ISIP-980 psig
2	1,734-38', 1,715-18', 1,662-66' 4 SPF (07/29/2000)	10,000# 20/40; 60,000# 12/20 420,000 SCF of N2 foam 336 bbls of fluids	Vermejo FG-1.06 psi/ft ISIP-1,050 psig
1	1,841-47', 1,830-34', 1,824-28' 4 SPF (07/28/2000)	20,000# 20/40; 70,000# 12/20 500,000 SCF of N2 foam 402 bbls of fluids	Vermejo FG- 0.86 psi/ft ISIP-770 psig

7-7/8" hole

PBTD - 1,900'
TD - 1,936'
TVD - 1,936'

5-1/2" 15.5# J-55 prod csg @ 1,910'. Cemented with 260 sx of cement.
Circ 25 bbls of cmt to surf. TOC at 27'. (CBL dated 04-17-2000)



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CONDITIONS

Action 438368

CONDITIONS

Operator: Wapiti Operating, LLC 1251 Lumpkin Rd Houston, TX 77043	OGRID: 328741
	Action Number: 438368
	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.	3/26/2025
ward.rikala	All conducted logs shall be submitted to the OCD as a [UF-WL] EP Well Log Submission (WellLog).	3/26/2025
ward.rikala	A C-104 packet is required if, a pool is added, or perforations are added above or below existing perfs.	3/26/2025