

Submit 1 Copy To Appropriate District Office  
District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

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

WELL API NO.	30-015-47278
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Beagle 35-34-22-27 Fee	
8. Well Number	402H
9. OGRID Number	246289
10. Pool name or Wildcat Purple Sage; Wolcamp (Gas)	

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 checked="" type="checkbox"/> Other	
2. Name of Operator WPX Energy Permian, LLC	
3. Address of Operator 3500 One Williams Center, Tulsa, OK 74172	
4. Well Location Unit Letter <u>P</u> : <u>1076</u> feet from the <u>South</u> line and <u>638</u> feet from the <u>East</u> line Section <u>35</u> Township <u>22S</u> Range <u>27E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

Once we finished our logging and coring operation of the pilot hole, we tripped in the hole with 2-7/8" tubing and pumped a cement plug from 8380' to 8983'. After 3 failed attempts to kick off from the cement plug in the pilot hole, we opted to go with a hydraulic openhole whipstock. While running the whipstock in the hole, it became stuck at 6593' (bottom of whipstock slide at 6572'). The decision was made to set the whipstock at this depth due to the potential of shearing off from the tool if we attempted to slack off or pick up too much weight on the assembly. After confirming the orientation of the whipstock slide, we set the whipstock and sheared off the mills to drill the window. This window was drilled successfully. We tripped out for our 8-3/4" assembly and proceeded to drill down to kick off point with no further issues.

Spud Date:

Rig Release Date:

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

SIGNATURE Dana Thompson TITLE Regulatory Technician DATE 10/22/2020

Type or print name Dana Thompson E-mail address: dana.thompson@wpxenergy.com PHONE: 539-573-3588

**For State Use Only**

APPROVED BY: [Signature] TITLE District III Geologist DATE 11/19/2020

Conditions of Approval (if any):

## H&amp;P 600

KB: 26

Well: Beagle 35-34-22-27 Fee 402H  
 Prospect: Wolfcamp Y Sand w/ WC D Pilot & logs  
 County: Eddy, NM  
 Surface: Sec 35: 1076 FSL 638 FEL  
 PBHL: Sec 34: 709 FSL 50 FWL  
 GL: 3,085'

KB: 3,111'

Drilling Engineer: Isac Porraz  
 Drilling Manager: Bryan Knopp  
 Completions Manager: Jay Brenner  
 Geology: Layne Britton  
 AFE: 191749  
 API: 30-015-47278



## Well Profile: 4 String

## Directions:

FROM THE INTERSECTION OF NATIONAL PARKS HIGHWAY (U.S. 180 WEST) AND PECOS HIGHWAY (U.S. 285), GO SOUTHEAST ON PECOS HIGHWAY (U.S. 285) FOR APPROX. 4.2 MILES. TURN LEFT (EAST) ONTO HEPLER ROAD (COUNTY ROAD 705) AND GO APPROX. 0.9 MILES. TURN RIGHT (SOUTH) ONTO PORTER ROAD AND GO APPROX. 0.4 MILES. TURN RIGHT ONTO A LEASE ROAD AND GO APPROX. 0.2 MILES ARRIVING AT AN EXISTING PAD SITE, THE PROPOSED LOCATION IS TO THE NORTH.

## Wellhead Equipment

Tubing Head	13-5/8" 5M x 7-1/6" 15M
Wellhead	13-5/8" 5M MBU-3T-CFL

17 1/2"

Fresh Water  
 MW = 8.4 - 9.0 PPG  
 TOC = Surface

415' MD

13 3/8" 54.5# J-55 BTC

12 1/4"

2,333' MD

DV/ACP Tool

## Pilot Hole

MD	Inc	Azi	TVD	+N/-S	+E/-W	Vsect	Departure	Annotation
4526.25	10.45	115.42	4501.32	-171.53	304.97	-303.46	365.10	Hard-Line Intersect - 4526.25' MD
10160.00	1.75	241.14	10107.38	-400.95	560.96	-557.44	764.03	Projection to TD - 10160.00' MD

## CURVE &amp; LATERAL

MD	Inc	Azi	TVD	+N/-S	+E/-W	Vsect	Departure	Annotation
6568.00	3.49	132.34	6516.33	-344.65	575.56	-572.53	687.71	Tie-In to SDI MWD - 6568.00' MD
9258.44	54.69	264.74	9105.22	-329.71	301.86	-298.97	1040.82	FTP, Hard-Line Intersect - 9258.44' MD
19242.03	87.08	269.23	9057.91	-438.47	-9634.06	9637.52	10981.65	Hard-Line Intersect - 19242.03' MD
19472.86	88.51	268.48	9071.29	-443.73	-9864.44	9867.93	11212.09	LTP - 19472.86' MD
19492.00	88.51	268.48	9072.46	-444.23	-9883.53	9887.03	11231.19	Projection to TD - 19492.00' MD

MW = 10.2 PPG  
 TOC = Surface

5910' MD

9-5/8" 40# J-55 BTC

Bottom of Whipstock slide at  
 6572' MD

Whipstock

8-3/4" Vertical Section  
 & Curve

MW = 9.5 - 10.2 ppg

Top of cement Plug @MD 8380

KOP TVD (8733' MD)

Bottom of cement Plug @MD 8983

TOL @ 8515

TOC =  
 Lead = 600-ft above 9-5/8"  
 Tail = 150 ft above KOP

7" 29# P-110 CYCC BTC 9279' MD

6-1/8" Lateral

MW = 10.5 pg

TOC = TOL

TMD: 19,492' MD

Pilot TD - 10160' MD

4-1/2" 13.5# VA-EP-P110 VARN 19,482' MD

Tubular Detail						
String	Size	Wt	Grade	Conn	From	To
Surface	13 3/8"	54.5#	J-55	BTC	0'	415'
Intermediate 1	9-5/8"	40#	J-55	BTC	0'	5,910'
Intermediate 2	7"	29#	P-110 CYCC	BTC	0'	9,279'
Production	4-1/2"	13.5#	VA-EP-P110	VARN	8,515'	19,482'