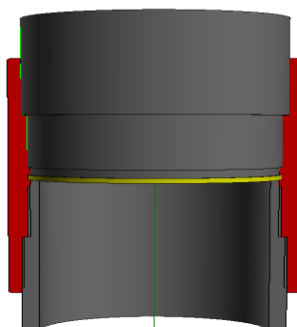


EZGO™ Connection Data Sheet			
Your Requirements			
Pipe Size (OD): 4.50 in Weight: 11.60 lb/ft Grade: L-80 Connection: EZGO™ CTSWD			
Material			
Grade	L-80		
Minimum Yield Strength	80,000 psi		
Minimum Ultimate Strength	95,000 psi		
Pipe Dimensions			
Nominal OD	4.5 in		
Nominal ID	4.0 in		
Nominal Wall Thickness	0.250 in		
Nominal Weight	11.60 lbs/ft		
Plain End Weight	11.35 lbs/ft		
Nominal Pipe Body Area	3.338 sq in		
EZGO™ Connection		EZGO™ Connection	
Connection OD	5.0 in	Joint Strength	213,600 lbs
Connection ID	4.0in	Compression Rating	213,600 lbs
Connection Drift Diameter	3.875 in	Collapse Pressure Rating	6,350 psi
Make-Up Loss	4.95 in	Internal Pressure	7,780 psi
Pipe Body Performance		Maximum Uniaxial Bend	33.2°/100 ft
Minimum Pipe Body Yield	267,000	Torque Values	
Minimum Collapse Pressure	6,350 psi	Minimum Final Torque	3500 ft-lbs
Minimum Internal Yield	7,780 psi	Maximum Final Torque	4250 ft-lbs
Hydrostatic Test Pressure	7,100 psi		
		Discover How EZGO™ Connections Can Help Optimize Your Drilling. www.ezgoconnections.com	

Select Le Mans SWD 1 - Tubing Upsize Request

Proposed Increase to 4-1/2" Tubing

Provide detailed wellbore diagrams showing casing size, casing weight, casing grade, tubing details, landing nipples, packer details and setting depths for each tubing casing and liner from surface to Total Depth. The diagrams must include the "Current" and "Proposed" tubing parameters (OD, weight, grade and setting depth(s))

1 clearly illustrate pertinent details associated with the tubing upsize request.

Please see attached

1.1 What is the minimum Inside Diameter (ID) of the production casing in inches

6.184" nom ID. 6.125" drill out ID through DV tool

1.2 What is the minimum Inside Diameter (ID) of the liner (if applicable) in inches

N/A

1.3 What is the Outside Diameter (OD) of the proposed tubing in inches

4-1/2" proposed

1.3.1 What is the minimum tensile strength of the tubing in pounds

267,000 lbs body strength

1.4 What is the Outside Diameter (OD) of the proposed tubing couplings in inches

5.0"

1.4.1 What is the minimum tensile strength of the tubing coupling in pounds

213,600 lbs connection strength

1.5 Provide details on the proposed packer and the running procedure, setting sequence, release sequence

Injection packer is a BT 1-VS which is a high-performance AS1-X (ArrowSet) variant.

*The packer will be set on either WL or tubing depending on circumstances. Setting on pipe requires ¼ turn to the right, set down, pack off elements, and land in compression.

*Setting on WL will accomplished with a WLAK and a Baker 20 on E-Line., pack off elements, and land in compression.

1.5.1 Is the packer set via wireline or on pipe?

The packer will be set on wireline unless there becomes a need to set on pipe. Select owns space out subs for the proposed 4-1/2" tubing.

1.5.2 Does the packer incorporate a Polished Bore Receptacle (PBR) with tubing seal assembly stung-in to the PBR?

No

Does the tubing/packer assembly incorporate an on/off tool? If yes, can the latch / release procedure be performed if the tubing is latched with and overshot or a si

1.5.3 after a tubing parting/ failure event?

Yes, the on/off tool is released with slight compression and left hand rotation. Any Series 70 or 150 Bowen style overshot used for this maneuver would incorporate right hand release grapple, meaning the on/off tool could effectively be manipulated. This would be the same case for internal catch spears.

1.6 Provide a copy of the deviation survey for the well.

See attached

1.6.1 What is the maximum deviation angle in the wellbore? At what depth?

4.26* @ 8,653'

1.6.2 What is the maximum Dogleg Severity in the wellbore? At what depth?

4.02*/100' @ 6,725'

Does sufficient clearance exist between the Tubing OD and the applicable minimum ID of the Casing or Liner to latch the tubing body with an overshot? If yes, provide overshot details below.

Yes. If trying to catch the tubing body after making a cut, a 5-7/8" short catch 70 series overshot would be utilized with a basket grapple.

2.1 Overshot manufacturer

Innovex (Bowen Design): For catching pipe tube, Series 70 Assy PN = 10560. Basket Grapple for 4.5" OD

2.1.1 Overshot OD

5-7/8" OD Series 70

2.1.2 Grapple type: Basket, Spiral, other

Basket grapple for catching pipe tube

2.1.3 Maximum catch size for basket grapple and spiral grapple (inches)

Basket grapple for catching pipe tube, max catch = 4.5"

2.1.4 For variable (ie. tapered barrel) overshot, provide the minimum and maximum catch size, if applicable

Variable or tapered barrel would not be used and is not applicable for this tubing/casing combo.

2.1.5 What is the minimum tensile strength of the overshot(s) in units of pounds?

PN 10560 Basket: 348,200# w/o stop, 306,200# w/ stop.

In the event of stuck tubing, can washpipe be used to clean the annular space between the tubing and casing? If yes, provide washpipe specifications (OD, ID, tens ratings)

6" OD 22.81 (23) ppf TSWP wash pipe: 5.24" ID. 15,000 lbs tensile strength (connection). Max washover OD = 5-1/8"

Can a latch mechanism (T-Dog Overshot or similar) be run with the washpipe to latch and recover the tubing and collars? Provide details as applicable (OD, ID, Ter ratings) and an overview of the assembly setup and running procedures.

An integral spear with drain sub could be incorporated into top sub of washpipe if deemed necessary. From Bottom to Top: Shoe, xx joints 6" TSWP washpipe, top s w/ or w/o internal catch spear, drill collars, workstring. T-Dog overshot cannot be used for 4-1/2" tubing.

- Can washpipe be used to wash-over multiple joints of tubing/collars, and subsequently run a cutter on wireline to cut and retrieve the pipe that has been washed or
- 2.1.6.2 Provide specifications for washpipe and cutting tools as applicable. Can it be used in conjunction with a T-dog overshot or similar?
Multiple joints of tubing can be washed over and a jet (or chemical cutter) can be used to cut tubing. Depending on circumstances we would likely use 3-1/2 12.95 PH6 to fish with due to larger ID than 2-7/8 7.9# PH6. The jet cutter that would be used has a 2.69" OD. Washpipe would be 6" 23# TSWP. T-Dog overshot cannot be used, so washover and catch/cut run would have to be made separately.
- Can an external cutter be run on the bottom of the washpipe to cut and recover the tubing? Provide tool specifications (OD, ID, tensile limits) and a brief overview of
- 2.1.6.3 procedure.
An external cutter will pass over the tubing OD, but will not pass over the tubing's 5.0" Couplings. Other methods of fishing would be used for washing over and retrieving fish.
- Does sufficient clearance exist between the Tubing OD and the applicable minimum ID of the Casing or liner to latch the tubing couplings with an overshot? If yes,
- 3 provide overshot detail below.
A 5-7/8" 150 series overshot with a spiral grapple would be used if attempting to catch the 5.0" coupling.
- 3.1 Overshot manufacturer
Innovex (Bowen Design): For catching coupling, Series 150 Assy PN = C-5171. Spiral Grapple for 5" OD
- 3.1.1 Overshot OD
5-7/8" OD Series 150
- 3.1.2 Grapple type: Basket, Spiral, other
Spiral grapple for catching coupling OD.
- 3.1.3 Maximum catch size for basket grapple and spiral grapple (inches)
Spiral grapple for catching coupling OD, max catch = 5.0".
- 3.1.4 For variable (ie. tapered barrel) overshot, provide the minimum and maximum catch size, if applicable
Variable or tapered barrel would not be used and is not applicable for this tubing coupling/casing combo.
- 3.1.5 What is the minimum tensile strength of each overshot in units of pounds?
PN C5171 Spiral: 323,500#
- In the event of stuck tubing, can washpipe be used to clean the annular space between the tubing collars and casing/liner? If yes, provide washpipe specifications
- 3.1.6 ID, tensile ratings)
6" OD 22.81 (23) ppf TSWP wash pipe: 5.24" ID. 15,000 lbs tensile strength (connection). Max washover OD = 5-1/8"
- Can a latch mechanism (T-Dog Overshot or similar) be run with the washpipe to latch and recover the tubing and collars? Provide details as applicable (OD, ID, Tensile ratings) and an overview of the assembly setup and running procedures.
An integral spear with drain sub can be incorporated into top sub of washpipe if deemed necessary. From Bottom to Top: Shoe, xx joints 6" TSWP washpipe, top sub or w/o internal catch spear, collars, workstring. T-Dog overshot cannot be used.
- Can washpipe be used to wash-over multiple joints of tubing/collars, and subsequently run a cutter on wireline to cut and retrieve the pipe that has been washed or
- 3.1.6.2 Provide specifications for washpipe and cutting tools as applicable. Can it be used in conjunction with a T-dog overshot or similar?
Multiple joints of tubing can be washed over and a jet or chemical cutter can be used to cut tubing. Depending on circumstances we could use 2-7/8 PH6, 3-1/2 PH CS Hydril, 3-1/2"IF, or 4" XT-39 to fish with. There are multiple sizes of jet cutters that can fit through each aforementioned size of workstring.
- Can an external cutter be run on the bottom of the washpipe to cut and recover the tubing? Provide tool specifications (OD, ID, tensile limits) and a brief overview of
- 3.1.6.3 procedure.
An external cutter will pass over the tubing OD, but will not pass over the tubing's 5.0" Couplings. Other methods of fishing would be used for washing over and retrieving fish.
- As an alternative to fishing with overshot(s) the proponent is requested to provide details on the option to fish parted tubing using an internal spear. Please provide
- 4 details on the following:
- 4.1 Spear manufacturer
Bowen Itco
- 4.2 Provide details on the procedure for removal of the internal coating (ie. plastic coating or equivalent) from the tubing ID prior to latching with a spear
The internally plastic/powder coated (IPC) that is used does not require removal due to it being approximately 15 mils thick. The spear will easily penetrate the coating and bite without issues.
- 4.3 Spear parameters OD / ID required to latch and recover tubing after internal coating material is removed
A spear would be used to catch the ID of the tubing body. For catching 4-1/2" 11.6# tubing, 9487/532 Itco Type Bowen releasing spear would be used. Catch range min=3.874", nominal=3.947", max=4.026". This spear is recommended for the following tubing: 4-1/2" O.D. 11.00 - 13.75# Tubing
- 4.4 Provide a general outline / procedure for latching and recovering the tubing using an internal spear.
The spear is made up to the bottom of the fishing string and lowered to the desired depth into the fish. Rotate the mandrel one full turn to the left to turn the mandrel through the grapple and move the grapple into engaging position. Pulling straight up will cause the tapers on the mandrel to expand the grapple and allow it to positively engage the fish.
- 4.4.1 Tensile limit of the spear in units of pounds
530,000# tensile strength
- 4.4.2 Procedure for unseating / releasing from the packer
To release, bump down to break the hold, then rotate two or three turns to the right. This moves the mandrel up through the grapple, forcing the grapple against the release ring and putting the spear in its release position. A straight upward pull will then generally free the Spear.
- 4.5 Contingency procedure for recovering the tubing if the tubing cannot be released from the packer and/or if the packer does not unseat
Contingency will be to

Run free point and if tubing is free to the packer, the typical approach would be to cut tubing ~6' above packer with jet cutter or attempt a string shot / backoff. After tubing is out of the hole, run in with workstring and washover packer slips with a shoe and wash pipe. If free point is higher in the string, a few cuts and washover run may be required.

4.5.1 Does the spear ID allow for the use of mechanical or chemical cutters? (ie. pipe or wireline conveyed)?

Due to the spear's 3/4" ID, cutters cannot pass through the spear. This would be the same outcome if using 3-1/2 tubing. Furthermore, a spear would not likely be used for stuck pipe in this scenario. Spears are typically a last resort and Select would make every attempt at an external catch before attempting an internal catch. In the event an internal catch is the only solution, there would be procedures in place to ensure WL tool passage after latching up to the fish would not be necessary. I.e., not a cut at a known free point before engaging the fish with the spear.

4.5.2 If yes, clarify whether cutters are wireline conveyed, pipe conveyed or if both conveyance options exist.

N/A

Proponent must provide a narrative on the ability to convey diagnostic (ie. free-point) and cutting tools through the overshot and/or spear fishing assembly for the following scenarios

Tubing is latched with overshot, but tubing is stuck below the top-of- fish (eg stuck pipe, fill, cannot release from packer etc). What options are available in this scenario

5.1 for free point diagnostics and tubing retrieval?

Free point will be made to see where free pipe is. A jet cutter would pass through overshot into tubing ID and a cut would be made just above fill. Workstring, overshot and tubing would be brought out of hole where 1-10 joints of 6" washpipe would be made up to 2-7/8 PH6 workstring. Washing over the tubing would commence and then brought out of hole. An overshot would then be ran to re-engage the tubing and another free point (if required) and/or jet cut run would be made. This would be repeated until the packer is reachable. If the packer can still not be released, the packer slips would then be washed over with a shoe and washpipe.

5.1.1 What is the OD of the free-point tool and applicable cutting tools? Can it be run through the work-string, the overshot, and below the top of fish?

1-7/16" or 1-9/16" OD free point tools. 2.69" OD Jet Cutter tools. Yes both free point tools and cutters can run through the work-string, the overshot, and below the top of fish

Are there any constraints associated with well deviation or dogleg severity? Can wireline tools be conveyed by gravity? If not, is pump-down or wireline tractor-conveyance of the tools feasible?

5.1.2 conveyance of the tools feasible?

No constraints for gravity feeding WL through well. Modern directional tools were used to drill the Le Mans SWD and wireline tools can be gravity fed through tubing casing, and workstrings with no issues.

Tubing is latched with a spear, but tubing is stuck below the top-of fish (eg stuck pipe, fill, cannot release from packer etc). What options are available in this scenario

5.2 for diagnostics and tubing retrieval?

Due to the spear's 3/4" ID, cutters cannot pass through the spear. This would be the same outcome if using 3-1/2 tubing. Furthermore, a spear would not likely be used for stuck pipe in this scenario. Spears are typically a last resort and Select would make every attempt at an external catch before attempting an internal catch. In the event an internal catch is the only solution, there would be procedures in place to ensure WL tool passage after latching up to the fish would not be necessary. I.e., not a cut at a known free point before engaging the fish with the spear.

5.2.1 What is the OD of the free-point tool and applicable cutting tools? Can it be run through the work-string, the fishing spear, and below the top of fish?

N/A

Are there any constraints associated with well deviation or dogleg severity? Can wireline tools be conveyed by gravity? If not is pump-down or wireline tractor-conveyance of the tools feasible?

5.2.2 conveyance of the tools feasible?

No constraints for gravity feeding WL through well. Modern directional tools were used to drill the Le Mans SWD and wireline tools can be gravity fed through tubing casing, and workstrings with no issues.

If applicable, Proponent is encouraged to provide additional details in support of their tubing upsize request to demonstrate how parted tubing can be effectively recovered to facilitate continued operation of the well, and future Plug and Abandonment (P&A) operations in accordance with OCD plugging requirements.

There is an existing and sustaining supply chain of fishing and pipe recovery tools in the greater Permian Basin that supports recovering 4-1/2" tubing inside 7" casing. Select is currently conducting business with fishing/WL companies that carry these tools on the shelf and can be deployed at a moments notice. In the event a vendor is not already set up, Select can have MSAs turned around in under a day. The 4-1/2" tubing that Select is proposing utilizes a unique thread that was specifically designed for SWD's (EZGO CT SWD) which incorporates a built in corrosion barrier that is made from Teflon and protects the "J Space" in the coupling. The thread uses a two step approach similar to Hydril that has one sacrificial step that retains its mechanical properties even if the sacrificial step has eroded/corroded completely away. Lastly, Select has opted for a high-performance internal pipe coating from Sherwin Williams that was built for high abrasion. This coating is called 1505AR and uses a fusion bonded epoxy that has shown approximately 12x less material loss compared to standard coatings that are generally used by the majority of the displacement industry.

Permian resources Operating, LLC
Eddy, NM
LE MANS SWD 1
Le Mans SWD 1

Lemans SWD 1. - Le Mans SWD Surveys

Planning Report

21, Oct, 2025

Well Seeker X

Operator	Permian resources Operating, LLC	Local co-ord ref	Well Centered
Field	Eddy, NM	TVD Reference	RKB
Facility	LE MANS SWD 1	North Reference	GRID
Well	Le Mans SWD 1	Survey Calc Method	Minimum Curvature
Wellbore	Lemans SWD 1.		

Field: Eddy, NM			
CRS	NAD27 / New Mexico East	North Reference	GRID
Apply Scale Factor	NO	Scale Factor	1
System Datum	Ground Level	Depth Datum->MSL	3231.00Usft

Facility: LE MANS SWD 1	
Map Northing	564843.718Usft
Map Easting	506261.620Usft
Latitude	32° 33' 10.302" N
Longitude	104° 18' 46.841" W
Vertical Uncertainty	0.00Usft
Horizontal Uncertainty	0.00Usft
Grid Convergence	0.011

Well: Le Mans SWD 1			
Local North	162830.975Usft	Local East	95933.029Usft
Map Northing	727674.693Usft	Map Easting	602194.649Usft
Latitude	33° 0' 0.000" N	Longitude	104° 0' 0.000" W
Depth Datum / Rig	RKB / Strategy 202	Datum Elevation	3231.00Usft
GL Elevation	3231.00Usft	Grid Convergence	0.182

Wellbore: Lemans SWD 1.			
Magnetic Model	igrf14.cof	Date	12/10/2025
Total Field (nT)	47376.17	Dip Angle (deg)	60.381
Declination 6.482			
VS Origin	Well	VS Azimuth	0
VS Origin NS	0.00Usft	VS Origin EW	0.00Usft

Survey Program: Lemans SWD 1.	Survey	Le Mans SWD Surveys	Survey Tool	MWD
Depth From Usft	0	Depth To Usft	8653	

MD	INC	AZI	TVD	NS	EW	VS	DLS	BR	TR	TF	CL	TVD SS	Map Northing	Map Easting	Latitude	Longitude	Dist	Motor Yield	Slide Seen	Slide Remain	Comments
Usft	deg	deg	Usft	Usft	Usft	Usft	deg/100Usft	deg/100Usft	deg/100Usft	deg	Usft	Usft	Usft	Usft			Usft	deg/100Usft	Usft	Usft	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3231.00	727674.69	602194.65	33° 0' 0.000" N	104° 0' 0.000" W	9999.23	0.00	0.00	0.00	
103.00	0.88	316.21	103.00	0.57	-6.55	0.57	0.85	0.85	0.00	0.00	0.00	-3128.00	727675.26	602194.10	33° 0' 0.006" N	104° 0' 0.006" W	9999.23	0.00	0.00	0.00	
282.00	1.01	247.28	281.97	5.40	-1.84	3.10	0.29	0.07	17.53	91.89	179.00	-2949.89	727677.80	602191.83	33° 0' 0.011" N	104° 0' 0.022" W	9999.23	0.00	0.00	0.00	
429.00	0.70	232.85	428.96	4.10	-2.97	4.10	0.87	0.21	64.46	146.84	147.00	-2802.04	727678.80	602191.67	33° 0' 0.041" N	104° 0' 0.030" W	9999.23	0.00	0.00	0.00	
564.00	0.62	283.28	563.95	4.02	-4.48	4.02	0.26	-0.06	31.87	117.71	135.00	-2667.05	727678.71	602190.17	33° 0' 0.040" N	104° 0' 0.052" W	9999.23	0.00	0.00	0.00	
649.00	0.44	309.45	648.95	4.32	-5.18	4.32	0.36	-0.21	31.85	138.73	85.00	-2382.05	727678.02	602189.47	33° 0' 0.043" N	104° 0' 0.061" W	9999.23	0.00	0.00	0.00	
734.00	1.05	111.56	733.94	5.05	-6.01	5.05	0.72	0.72	2.48	3.63	85.00	-2497.06	727679.74	602188.64	33° 0' 0.050" N	104° 0' 0.070" W	9999.23	0.00	0.00	0.00	
819.00	0.75	291.52	818.93	5.77	-7.11	5.77	0.51	-0.35	-23.58	-143.35	85.00	-2412.07	727680.46	602187.54	33° 0' 0.057" N	104° 0' 0.083" W	9999.23	0.00	0.00	0.00	
905.00	1.32	101.62	904.92	6.49	-8.48	6.49	0.69	0.66	11.74	22.84	86.00	-2326.08	727681.19	602186.17	33° 0' 0.065" N	104° 0' 0.099" W	9999.23	0.00	0.00	0.00	
990.00	1.01	332.65	989.90	7.67	-9.66	7.67	0.81	-0.36	36.51	131.12	85.00	-2241.10	727682.37	602184.99	33° 0' 0.076" N	104° 0' 0.113" W	9999.23	0.00	0.00	0.00	
1075.00	0.75	335.73	1074.89	8.85	-10.23	8.85	0.31	-0.31	3.62	171.23	85.00	-2156.11	727683.54	602184.42	33° 0' 0.088" N	104° 0' 0.120" W	9999.23	0.00	0.00	0.00	
1160.00	0.35	290.99	1159.89	9.45	-10.70	9.45	0.66	-0.47	-52.64	-151.83	85.00	-2071.11	727684.14	602183.95	33° 0' 0.094" N	104° 0' 0.125" W	9999.23	0.00	0.00	0.00	
1245.00	0.40	1.39	1244.89	9.84	-10.94	9.84	0.51	0.06	82.82	119.80	85.00	-1986.11	727684.53	602183.71	33° 0' 0.098" N	104° 0' 0.128" W	9999.23	0.00	0.00	0.00	
1330.00	0.79	341.09	1329.88	10.69	-11.12	10.69	0.51	0.46	-23.88	-38.80	85.00	-1901.12	727685.38	602183.53	33° 0' 0.106" N	104° 0' 0.130" W	9999.23	0.00	0.00	0.00	
1416.00	0.35	354.36	1415.88	11.51	-11.34	11.51	0.53	-0.51	15.43	169.86	86.00	-1815.12	727686.20	602183.31	33° 0' 0.114" N	104° 0' 0.137" W	9999.23	0.00	0.00	0.00	
1501.00	0.79	319.91	1500.97	12.22	-11.74	12.22	0.63	0.52	-40.53	-56.00	85.00	-1730.13	727686.91	602180.91	33° 0' 0.121" N	104° 0' 0.137" W	9999.23	0.00	0.00	0.00	
1586.00	0.88	334.30	1585.86	13.19	-12.90	13.19	0.13	0.11	5.16	37.61	85.00	-1640.14	727687.89	602182.15	33° 0' 0.131" N	104° 0' 0.146" W	9999.23	0.00	0.00	0.00	
1671.00	1.23	338.27	1670.85	14.57	-13.22	14.57	0.51	0.41	16.44	43.43	85.00	-1560.15	727689.26	602181.43	33° 0' 0.145" N	104° 0' 0.155" W	9999.23	0.00	0.00	0.00	
1756.00	0.79	323.95	1755.84	15.89	-13.90	15.89	0.59	-0.52	-16.85	-157.19	85.00	-1475.16	727690.59	602180.75	33° 0' 0.158" N	104° 0' 0.163" W	9999.23	0.00	0.00	0.00	
1841.00	1.01	1.74	1840.83	17.12	-14.22	17.12	0.73	0.26	44.46	89.24	85.00	-1390.17	727691.81	602180.43	33° 0' 0.170" N	104° 0' 0.164" W	9999.23	0.00	0.00	0.00	
1926.00	0.53	330.36	1925.82	18.21	-14.39	18.21	0.73	-0.56	-36.92	-151.66	85.00	-1305.18	727692.90	602180.26	33° 0' 0.181" N	104° 0' 0.168" W	9999.23	0.00	0.00	0.00	
2011.00	0.92	340.30	2010.81	19.19	-14.82	19.19	0.48	0.46	11.69	22.89	85.00	-1220.19	727693.88	602179.83	33° 0' 0.190" N	104° 0' 0.173" W	9999.23	0.00	0.00	0.00	
2096.00	0.35	64.94	2095.81	19.94	-14.81	19.94	1.12	-0.67	99.58	158.56	85.00	-1135.19	727694.64	602179.84	33° 0' 0.198" N	104° 0' 0.173" W	9999.23	0.00	0.00	0.00	
2181.00	0.13	167.33	2180.81	19.96	-14.56	19.96	0.47	0.26	120.46	161.43	85.00	-1050.19	727694.65	602180.09	33° 0' 0.198" N	104° 0' 0.170" W	9999.23	0.00	0.00	0.00	
2226.00	0.31	69.24	2225.81	19.95	-14.43	19.95	0.78	0.40	-217.98	-119.50	45.00	-1005.19	727694.64	602180.22	33° 0' 0.198" N	104° 0' 0.169" W	9999.23	0.00	0.00	0.00	
2351.00	0.22	273.76	2350.81	20.09	-14.35	20.09	0.41	-0.07	-124.38	-169.85	125.00	-880.19	727694.78	602180.30	33° 0' 0.199" N	104° 0' 0.168" W	9999.23	0.00	0.00	0.00	
2436.00	0.31	186.40	2435.80	19.87	-14.54	19.87	0.44	0.11	-102.78	-123.60	85.00	-795.20	727694.56	602180.11	33° 0' 0.197" N	104° 0' 0.170" W	9999.23	0.00	0.00	0.00	
2521.00	0.44	106.18	2520.80	19.98	-14.25	19.98	0.61	0.16	-101.44	-122.62	85.00	-710.20	727694.28	602180.40	33° 0' 0.194" N	104° 0' 0.167" W	9999.23	0.00	0.00	0.00	
2606.00	0.18	304.79	2605.80	19.60	-14.94	19.60	0.72	0.31	-182.81	-173.92	85.00	-625.20	727694.99	602180.61	33° 0' 0.194" N	104° 0' 0.164" W	9999.23	0.00	0.00	0.00	
2692.00	0.26	2.01	2691.80	19.87	-14.54	19.87	0.26	0.09	66.53	100.17	86.00	-539.20	727694.57	602180.51	33° 0' 0.197" N	104° 0' 0.165" W	9999.23	0.00	0.00	0.00	
2777.00	0.44	350.14	2776.80	20.39	-14.19	20.39	0.23	0.21	-13.96	-27.95	85.00	-454.20	727695.08	602180.46	33° 0' 0.202" N	104° 0' 0.166" W	9999.23	0.00	0.00	0.00	
2862.00	0.13	104.57	2861.80	20.69	-14.15	20.69	0.60	-0.36	134.62	166.52	85.00	-369.20	727695.38	602180.50	33° 0' 0.205" N	104° 0' 0.165" W	9999.23	0.00	0.00	0.00	
2947.00	0.26	183.41	2946.80	20.47	-14.07	20.47	0.31	0.15	92.75	107.40	85.00	-284.20	727695.16	602180.58	33° 0' 0.203" N	104° 0' 0.164" W	9999.23	0.00	0.00	0.00	
2981.00	0.48	242.56	2980.80	20.33	-14.20	20.33	1.21	0.05	173.97	91.93	34.00	-250.20	727695.02	602180.45	33° 0' 0.202" N	104° 0' 0.166" W	9999.23	0.00	0.00	0.00	
3055.00	0.92	220.41	3054.79	19.73	-14.86	19.73	0.69	0.59	-29.93	-42.99	74.00	-176.21	727694.42	602179.79	33° 0' 0.196" N	104° 0' 0.174" W	9999.23	0.00	0.00	0.00	
3140.00	1.49	226.74	3139.77	18.45	-16.11	18.45	0.69	-0.67	7.45	16.32	85.00	-91.23	727693.15	602178.54	33° 0' 0.183" N	104° 0' 0.188" W	9999.23	0.00	0.00	0.00	
3225.00	0.14	230.17	3224.75	17.15	-17.56	17.15	0.42	-0.41	40.44	169.04	85.00	-6.25	727691.85	602177.09	33° 0' 0.170" N	104° 0' 0.206" W	9999.23	0.00	0.00	0.00	
3311.00	1.01	236.41	3310.74	16.19	-18.85	16.19	0.20	-0.15	7.26	141.09	86.00	79.74	727690.88	602175.80	33° 0' 0.161" N	104° 0' 0.221" W	9999.23	0.00	0.00	0.00	
3396.00	0.97	260.32	3395.72	15.65	-20.18	15.65	0.48	-0.05	28.13	107.40	85.00	164.72	727690.34	602174.47	33° 0' 0.156" N	104° 0' 0.236" W	9999.23	0.00	0.00	0.00	
3481.00	1.27	279.74	3480.71	15.69	-21.82	15.69	0.56	0.35	22.85	61.66	85.00	249.71	727690.38	602172.83	33° 0' 0.156" N	104° 0' 0.256" W	9999.23	0.00	0.00	0.00	
3566.00	1.14	308.13	3565.69	16.37	-23.41	16.37	0.71	-0.15	31.40	116.23	85.00	334.69	727690.26	602171.23	33° 0' 0.163" N	104° 0' 0.274" W	9999.23	0.00	0.00	0.00	
3651.00	1.23	350.23	3650.67	17.79	-24.23	17.79	1.01	0.11	49.53	105.41	85.00	419.67	727692.49	602170.41	33° 0' 0.177" N	104° 0' 0.284" W	9999.23	0.00	0.00	0.00	
3737.00	1.23	350.67																			

Well Seeker X 3.0.3.3 - Survey Rentals 64bit - Planning Report, generated:21, Oct, 2025

4904.00	1.41	299.71	4503.55	15.53	-32.41	15.53	0.32	0.21	10.44	53.11	85.00	1272.55	727690.22	602162.24	33° 0' 0.155" N	104° 0' 0.380" W	-9999.23	0.00	0.00	0.00
4980.00	1.76	304.17	4588.52	16.68	-34.45	16.68	0.53	0.41	12.31	44.88	85.00	1357.52	727691.38	602160.20	33° 0' 0.166" N	104° 0' 0.404" W	-9999.23	0.00	0.00	0.00
4675.00	1.58	344.95	4674.48	18.57	-35.85	18.57	1.37	-0.21	47.42	118.63	86.00	1443.48	727693.26	602158.80	33° 0' 0.185" N	104° 0' 0.420" W	-9999.23	0.00	0.00	0.00
4760.00	0.92	19.14	4759.47	20.35	-35.93	20.35	1.14	-0.78	40.22	147.74	85.00	1528.47	727695.04	602158.72	33° 0' 0.202" N	104° 0' 0.421" W	-9999.23	0.00	0.00	0.00
4845.00	0.92	4.91	4844.45	21.67	-35.65	21.67	0.27	0.00	-16.74	-90.00	85.00	1613.45	727696.36	602159.00	33° 0' 0.216" N	104° 0' 0.418" W	-9999.23	0.00	0.00	0.00
4931.00	1.01	353.66	4930.44	23.11	-35.67	23.11	0.24	0.10	-13.08	-70.29	86.00	1699.44	727697.80	602158.98	33° 0' 0.230" N	104° 0' 0.418" W	-9999.23	0.00	0.00	0.00
5016.00	1.27	319.29	5015.43	24.57	-36.37	24.57	0.84	0.31	-40.44	-86.04	85.00	1784.43	727699.26	602158.28	33° 0' 0.244" N	104° 0' 0.426" W	-9999.23	0.00	0.00	0.00
5101.00	1.67	310.15	5100.30	26.08	-37.93	26.08	0.54	0.47	-10.75	-35.00	85.00	1860.40	727700.78	602158.72	33° 0' 0.259" N	104° 0' 0.444" W	-9999.23	0.00	0.00	0.00
5187.00	1.10	32.34	5186.38	27.59	-38.45	27.59	2.17	-0.66	95.45	144.34	86.00	1955.38	727702.28	602156.20	33° 0' 0.274" N	104° 0' 0.450" W	-9999.23	0.00	0.00	0.00
5273.00	0.66	14.66	5271.37	28.75	-37.89	28.75	0.60	-0.52	-30.68	-157.05	85.00	2040.37	727703.45	602156.76	33° 0' 0.286" N	104° 0' 0.444" W	-9999.23	0.00	0.00	0.00
5357.00	0.13	181.21	5356.37	29.13	-37.76	29.13	0.93	-0.62	195.94	177.80	85.00	2125.37	727703.82	602156.88	33° 0' 0.289" N	104° 0' 0.442" W	-9999.23	0.00	0.00	0.00
5443.00	0.57	205.65	5442.37	28.65	-37.95	28.65	0.53	0.51	28.42	31.23	86.00	2211.37	727703.34	602156.70	33° 0' 0.285" N	104° 0' 0.445" W	-9999.23	0.00	0.00	0.00
5529.00	0.88	354.80	5528.36	28.92	-38.20	28.92	1.63	0.36	173.43	161.20	86.00	2297.36	727703.61	602156.45	33° 0' 0.287" N	104° 0' 0.447" W	-9999.23	0.00	0.00	0.00
5614.00	1.23	318.15	5613.35	30.25	-38.86	30.25	0.87	0.41	-43.12	-81.72	85.00	2382.35	727704.94	602155.78	33° 0' 0.301" N	104° 0' 0.455" W	-9999.23	0.00	0.00	0.00
5699.00	0.97	355.33	5698.34	31.65	-39.53	31.65	0.87	-0.31	43.74	127.95	85.00	2467.34	727706.34	602155.12	33° 0' 0.314" N	104° 0' 0.463" W	-9999.23	0.00	0.00	0.00
5784.00	0.97	282.82	5783.33	32.52	-40.29	32.52	1.35	0.00	-85.31	-90.00	85.00	2552.33	727707.22	602154.36	33° 0' 0.323" N	104° 0' 0.472" W	-9999.23	0.00	0.00	0.00
5870.00	1.36	295.12	5869.31	33.12	-41.93	33.12	0.54	0.45	14.30	38.92	86.00	2638.31	727707.81	602152.72	33° 0' 0.329" N	104° 0' 0.491" W	-9999.23	0.00	0.00	0.00
5955.00	1.54	330.80	5954.28	34.54	-43.40	34.54	1.06	0.21	41.98	96.92	85.00	2723.28	727709.24	602151.25	33° 0' 0.343" N	104° 0' 0.508" W	-9999.23	0.00	0.00	0.00
6040.00	0.75	56.23	6039.27	35.85	-43.49	35.85	1.95	-0.93	100.51	151.20	85.00	2808.27	727710.54	602151.16	33° 0' 0.356" N	104° 0' 0.509" W	-9999.23	0.00	0.00	0.00
6125.00	0.92	144.92	6124.26	35.60	-42.64	35.60	1.38	0.20	104.34	128.40	85.00	2893.26	727710.29	602152.01	33° 0' 0.354" N	104° 0' 0.499" W	-9999.23	0.00	0.00	0.00
6210.00	1.93	185.70	6209.24	33.42	-42.39	33.42	1.61	1.19	47.98	66.75	85.00	2978.24	727708.81	602152.26	33° 0' 0.334" N	104° 0' 0.496" W	-9999.23	0.00	0.00	0.00
6296.00	1.27	252.93	6295.21	31.90	-43.44	31.90	3.16	-0.77	76.17	140.84	86.00	3064.21	727706.59	602151.21	33° 0' 0.317" N	104° 0' 0.509" W	-9999.23	0.00	0.00	0.00
6381.00	1.36	277.28	6380.19	31.75	-45.34	31.75	0.66	0.11	28.65	93.16	85.00	3149.19	727706.44	602149.31	33° 0' 0.316" N	104° 0' 0.531" W	-9999.23	0.00	0.00	0.00
6465.00	1.80	329.66	6464.16	33.01	-47.00	33.01	1.73	0.52	62.36	100.37	84.00	3233.16	727707.70	602147.65	33° 0' 0.328" N	104° 0' 0.551" W	-9999.23	0.00	0.00	0.00
6551.00	1.05	17.65	6550.14	34.93	-47.44	34.93	1.57	-0.87	55.80	144.58	86.00	3319.14	727709.62	602147.21	33° 0' 0.347" N	104° 0' 0.556" W	-9999.23	0.00	0.00	0.00
6636.00	1.45	7.10	6635.12	36.74	-47.07	36.74	0.54	0.47	-12.41	-35.26	85.00	3404.12	727711.43	602147.58	33° 0' 0.365" N	104° 0' 0.551" W	-9999.23	0.00	0.00	0.00
6721.00	1.98	198.09	6720.10	36.41	-47.40	36.41	4.02	0.62	-198.84	-173.65	85.00	3489.10	727711.10	602147.25	33° 0' 0.362" N	104° 0' 0.555" W	-9999.23	0.00	0.00	0.00
6805.00	1.85	270.60	6804.07	35.04	-49.20	35.04	2.70	-0.15	86.32	128.89	84.00	3573.07	727709.74	602145.45	33° 0' 0.348" N	104° 0' 0.576" W	-9999.23	0.00	0.00	0.00
6891.00	1.07	277.89	6890.02	35.27	-52.13	35.27	0.39	0.26	8.48	52.26	86.00	3609.02	727709.96	602142.52	33° 0' 0.351" N	104° 0' 0.611" W	-9999.23	0.00	0.00	0.00
6976.00	1.27	232.89	6974.98	34.91	-64.40	34.91	1.74	-0.84	-52.94	-142.53	85.00	3743.98	727709.61	602140.25	33° 0' 0.347" N	104° 0' 0.637" W	-9999.23	0.00	0.00	0.00
7102.00	2.02	263.13	7100.93	33.81	-57.72	33.81	0.89	0.60	24.00	64.96	126.00	3869.93	727708.50	602136.93	33° 0' 0.336" N	104° 0' 0.676" W	-9999.23	0.00	0.00	0.00
7187.00	1.71	242.83	7185.89	33.05	-60.33	33.05	0.85	-0.36	-23.88	-125.05	85.00	3954.89	727707.74	602134.31	33° 0' 0.329" N	104° 0' 0.707" W	-9999.23	0.00	0.00	0.00
7271.00	1.28	218.80	7271.86	31.71	-62.07	31.71	0.89	-0.50	-28.52	-135.75	86.00	4040.86	727706.40	602132.58	33° 0' 0.318" N	104° 0' 0.729" W	-9999.23	0.00	0.00	0.00
7356.00	0.70	127.69	7356.85	30.65	-62.35	30.65	1.72	-0.68	-106.60	-151.46	85.00	4125.85	727705.34	602132.40	33° 0' 0.305" N	104° 0' 0.780" W	-9999.23	0.00	0.00	0.00
7440.00	0.79	236.76	7441.85	30.01	-62.33	30.01	1.43	0.11	118.32	142.07	85.00	4210.85	727704.70	602131.32	33° 0' 0.299" N	104° 0' 0.731" W	-9999.23	0.00	0.00	0.00
7525.00	0.97	347.94	7527.84	30.39	-62.98	30.39	1.69	0.21	129.28	141.58	85.00	4296.84	727705.09	602131.67	33° 0' 0.303" N	104° 0' 0.738" W	-9999.23	0.00	0.00	0.00
7614.00	0.66	217.95	7612.84	30.71	-63.43	30.71	1.74	-0.36	-152.93	-160.06	85.00	4381.84	727705.40	602131.22	33° 0' 0.306" N	104° 0' 0.744" W	-9999.23	0.00	0.00	0.00
7699.00	0.88	227.53	7697.83	29.88	-64.21	29.88	0.30	0.26	11.27	35.18	85.00	4466.83	727704.58	602130.44	33° 0' 0.298" N	104° 0' 0.753" W	-9999.23	0.00	0.00	0.00
7785.00	0.44	332.39	7783.82	29.73	-64.85	29.73	1.26	-0.51	121.93	156.81	86.00	4552.82	727704.42	602129.80	33° 0' 0.296" N	104° 0' 0.760" W	-9999.23	0.00	0.00	0.00
7870.00	0.13	30.66	7868.82	30.10	-64.95	30.10	0.46	-0.36	68.55	163.43	85.00	4637.82	727704.80	602129.70	33° 0' 0.300" N	104° 0' 0.762" W	-9999.23	0.00	0.00	0.00
7955.00	1.05	335.73	7953.82	30.90	-65.22	30.90	1.15	1.08	-64.62	-61.16	85.00	4722.82	727705.59	602129.43	33° 0' 0.308" N	104° 0' 0.765" W	-9999.23	0.00	0.00	0.00
8040.00	1.19	149.66	8038.81	30.84	-65.10	30.84	2.63	0.16	204.62	176.77	85.00	4807.81	727705.54	602129.55	33° 0' 0.307" N	104° 0' 0.763" W	-9999.23	0.00	0.00	0.00
8126.00	0.62	172.69	8124.80	29.61	-64.59	29.61	0.77	-0.66	26.78	156.62	86.00	4893.80	727704.31	602130.06	33° 0' 0.295" N	104° 0' 0.757" W	-9999.23	0.00	0.00	0.00
8211.00	2.68	163.55	8209.76	27.25	-63.97	27.25	2.44	2.42	-10.75	-11.86	85.00	4978.76	727701.94	602130.68	33° 0' 0.272" N	104° 0' 0.750" W	-9999.23	0.00	0.00	0.00
8296.00	1.36	152.83	8294.71	24.45	-62.94	24.45	1.61	-1.55	-12.61	-169.34	85.00	5063.71	727699.14	602131.71	33° 0' 0.244" N	104° 0' 0.738" W	-9999.23	0.00	0.00	0.00
8381.00	2.55	101.15	8349.68	23.43	-61.44	23.43	3.66	2.16	-40.96	-83.68	15.00	5118.68	727698.22	602131.21	33° 0' 0.236" N	104° 0' 0.721" W	-9999.23	0.00	0.00	0.00
8467.00	2.81	92.44	8465.55	23.01	-66.07	23.01	0.42	0.22	-7.51	-61.85	116.00	5234.55	727697.70	602138.58	33° 0' 0.229" N	104° 0' 0.658" W	-9999.23	0.00	0.00	0.00
8552.00	2.73	117.41	8550.46	21.99	-62.19	21.99	1.41	-0.09	29.38	106.20	85.00	5315.46	727696.68	602142.46	33° 0' 0.219" N	104° 0' 0.612" W	-9999.23	0.00	0.00	0.00
8633.00	4.26	126.81	8651.27	18.63	-47.05	18.63	1.61	1.51	9.31	25.27	101.00	5420.27	727693.33	602147.60	33° 0' 0.186" N	104° 0' 0.552" W	-9999.23	0.00	0.00	0.00



IPC 1505AR

PRODUCT SPECIFICATIONS

IPC 1505AR is a thermosetting epoxy powder coating specially engineered for inside downhole tubulars in rod pump production wells.

IPC 1505AR is a high performance epoxy powder specifically designed to have the highest levels of abrasion resistance to reduce the impact of mechanical wear caused in rod pump production. It has excellent corrosion resistance in sweet oil and gas production and maintains its excellent flexibility over time.

Additional Information:

Recommended Services:

- CO₂ injection (WAG)
- Oil / water / gas production
- Salt water disposal (SWD)
- Rod pump production
- High solids / fluid rate injection

Benefits:

- Excellent flexibility
- Excellent abrasion resistance
- Excellent corrosion resistance
- Excellent adhesion

Characteristics:

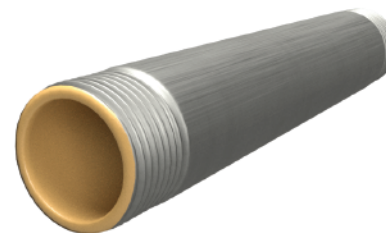
- Color: tan
- Generic type: modified epoxy
- Primer: phenolic
- Operating temperatures: 250°F (121°C)
- Thickness: 10-20 dry mils

Abrasion Resistance (Taber Abrasion Test | ASTM D4060):

- CS-17 Wheel at 1,000g load at 1,000 Cycles
- Average Weight Loss: 5.0 mg

Coating Capabilities:

- Tubing: 2 3/8" - 4 1/2"
- Casing: 4 1/2" - 7"



Successful Autoclave Results*:

Temperature	Pressure	Test Conditions	Time Period	Result
300°F	6,500 psig	27% CO ₂ / 73% CH ₄ / 1:1 Toluene / Kerosene / 5% Brine	16 Hours	Pass

*These test results are presented as simulated conditions and should be used as guidelines only; they are not intended for warranty serviceability.

Santa Fe Main Office
Phone: (505) 476-3441
General Information
Phone: (505) 629-6116

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

WELL API NO. 30-015-55175
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Le Mans SWD
8. Well Number #001
9. OGRID Number 289068
10. Pool name or Wildcat Cisco

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 ☐ Gas Well ☒ Other SWD	11. Elevation (Show whether DR, RKB, RT, GR, etc.)
2. Name of Operator Select Water Solutions, LLC	
3. Address of Operator 1820 N 1-35, Gainesville TX 76240	
4. Well Location Unit Letter P : 343 feet from the South line and 340 feet from the East line Section 19 Township 20S Range 27E NMPM County Eddy	

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

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

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.

Request to install 4 1/2" tubing versus 3 1/2". The following is attached to the request.

- 1.) Permitted WBD
- 2.) Proposed WBD
- 3.) Tubing upsize request form
- 4.) Answers to upsize form

- 5.) Final directional survey
- 6.) 4 1/2" tubing thread spec sheet
- 7.) IPC datasheet

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  TITLE Reg. Compliance DATE 10/27/2025
Type or print name David Cheek E-mail address: dcheek@selectwater.com PHONE: 405-482-7508
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
Conditions of Approval (if any): _____

Proponent Checklist for Tubing Upsize request

Please submit the following details to demonstrate the feasibility of fishing parted tubing. The checklist and requested documentation must be attached to a C-103X (NOI General Sundry) for tubing upsize.

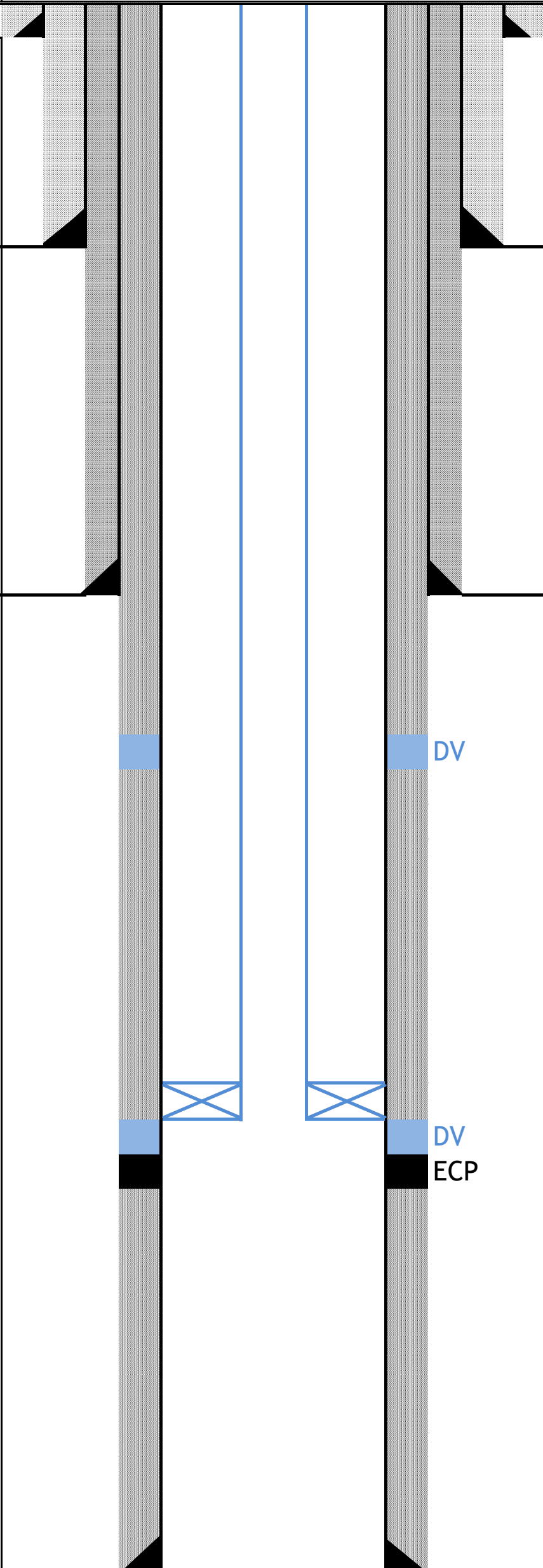
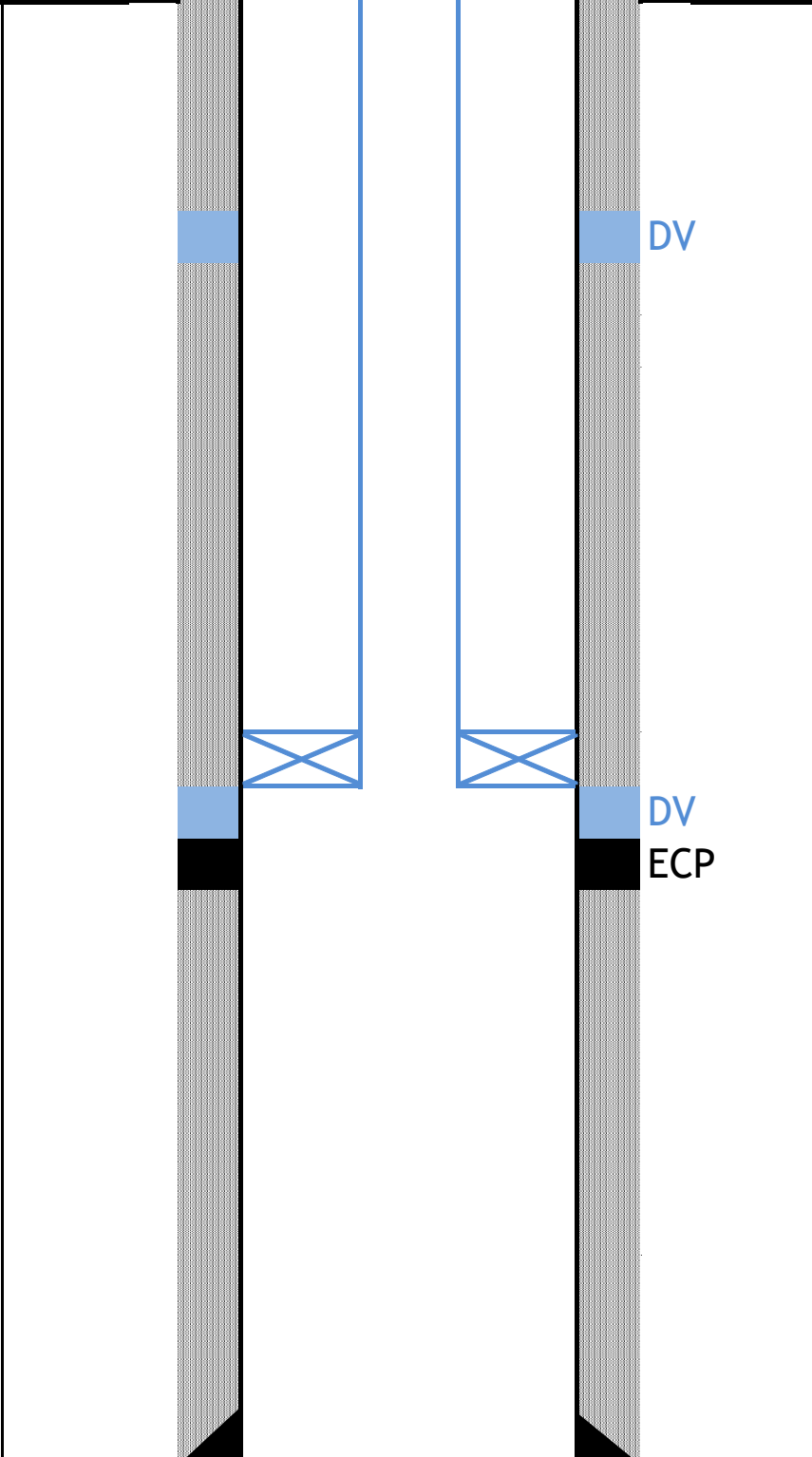
If additional space is required to answer the questions below, please attach a separate sheet and reference the item number with the applicable answer.

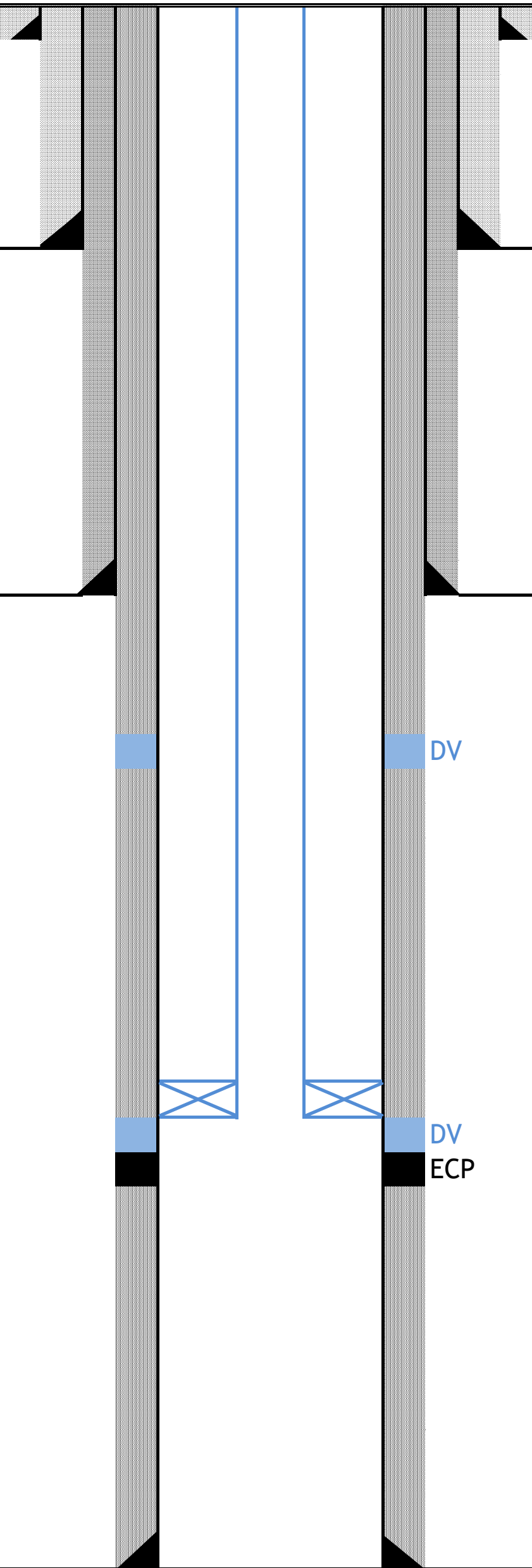
Item	Wellbore Details (Current and Proposed)	
1	Provide detailed wellbore diagrams showing casing size, casing weight, casing grade, tubing details, landing nipples, packer details and setting depths for each tubing, casing and liner from surface to Total Depth. The diagrams must include the "Current" and "Proposed" tubing parameters (OD, weight, grade and setting depth(s)) to clearly illustrate pertinent details associated with the tubing upsize request.	
1.1	What is the minimum Inside Diameter (ID) of the production casing in inches	
1.2	What is the minimum Inside Diameter (ID) of the liner (if applicable) in inches	
1.3	What is the Outside Diameter (OD) of the proposed tubing in inches	
1.3.1	What is the minimum tensile strength of the tubing in pounds	
1.4	What is the Outside Diameter (OD) of the proposed tubing couplings in inches	
1.4.1	What is the minimum tensile strength of the tubing coupling in pounds	
1.5	Provide details on the proposed packer and the running procedure, setting sequence, release sequence	
1.5.1	Is the packer set via wireline or on pipe?	
1.5.2	Does the packer incorporate a Polished Bore Receptacle (PBR) with tubing seal assembly stung-in to the PBR?	
1.5.3	Does the tubing/packer assembly incorporate an on/off tool? If yes, can the latch / release procedure be performed if the tubing is latched with and overshot or a spear after a tubing parting/ failure event?	
1.6	Provide a copy of the deviation survey for the well.	
1.6.1	What is the maximum deviation angle in the wellbore? At what depth?	
1.6.2	What is the maximum Dogleg Severity in the wellbore? At what depth?	

Item	Clearance Parameters between Casing (or Liner) and Tubing Body	
2	Does sufficient clearance exist between the Tubing OD and the applicable <u>minimum</u> ID of the Casing or Liner to latch the tubing body with an overshot? If yes, provide overshot details below.	
2.1	Overshot manufacturer	
2.1.1	Overshot OD	
2.1.2	Grapple type: Basket, Spiral, other	
2.1.3	Maximum catch size for basket grapple and spiral grapple (inches)	
2.1.4	For variable (ie. tapered barrel) overshot, provide the minimum and maximum catch size, if applicable	
2.1.5	What is the minimum tensile strength of the overshot(s) in units of pounds?	
2.1.6	In the event of stuck tubing, can washpipe be used to clean the annular space between the tubing and casing? If yes, provide washpipe specifications (OD, ID, tensile ratings)	
2.1.6.1	Can a latch mechanism (T-Dog Overshot or similar) be run with the washpipe to latch and recover the tubing and collars? Provide details as applicable (OD, ID, Tensile ratings) and an overview of the assembly setup and running procedures.	
2.1.6.2	Can washpipe be used to wash-over multiple joints of tubing/collars, and subsequently run a cutter on wireline to cut and retrieve the pipe that has been washed over? Provide specifications for washpipe and cutting tools as applicable. Can it be used in conjunction with a T-dog overshot or similar?	
2.1.6.3	Can an external cutter be run on the bottom of the washpipe to cut and recover the tubing? Provide tool specifications (OD, ID, tensile limits) and a brief overview of the procedure.	
Item	Clearance Parameters between Casing and Tubing Couplings	
3	Does sufficient clearance exist between the Tubing OD and the applicable <u>minimum</u> ID of the Casing or liner to latch the tubing couplings with an overshot? If yes, provide overshot detail below.	
3.1	Overshot manufacturer	
3.1.1	Overshot OD	
3.1.2	Grapple type: Basket, Spiral, other	
3.1.3	Maximum catch size for basket grapple and spiral grapple (inches)	
3.1.4	For variable (ie. tapered barrel) overshot, provide the minimum and maximum catch size, if applicable	
3.1.5	What is the minimum tensile strength of each overshot in units of pounds?	

3.1.6	In the event of stuck tubing, can washpipe be used to clean the annular space between the tubing collars and casing/liner ? If yes, provide washpipe specifications (OD, ID, tensile ratings)	
3.1.6.1	Can a latch mechanism (T-Dog Overshot or similar) be run with the washpipe to latch and recover the tubing and collars? Provide details as applicable (OD, ID, Tensile ratings) and an overview of the assembly setup and running procedures.	
3.1.6.2	Can washpipe be used to wash-over multiple joints of tubing/collars, and subsequently run a cutter on wireline to cut and retrieve the pipe that has been washed over? Provide specifications for washpipe and cutting tools as applicable. Can it be used in conjunction with a T-dog overshot or similar?	
3.1.6.3	Can an external cutter be run on the bottom of the washpipe to cut and recover the tubing? Provide tool specifications (OD, ID, tensile limits) and a brief overview of the procedure.	
Item	Internal Spear fishing options	
4	As an alternative to fishing with overshot(s) the proponent is requested to provide details on the option to fish parted tubing using an internal spear. Please provide details on the following:	
4.1	Spear manufacturer	
4.2	Provide details on the procedure for removal of the internal coating (ie. plastic coating or equivalent) from the tubing ID prior to latching with a spear	
4.3	Spear parameters OD / ID required to latch and recover tubing after internal coating material is removed	
4.4	Provide a general outline / procedure for latching and recovering the tubing using an internal spear.	
4.4.1	Tensile limit of the spear in units of pounds	
4.4.2	Procedure for unseating / releasing from the packer	
4.5	Contingency procedure for recovering the tubing if the tubing cannot be released from the packer and/or if the packer does not unseat	
4.5.1	Does the spear ID allow for the use of mechanical or chemical cutters? (ie. pipe or wireline conveyed)?	
4.5.2	If yes, clarify whether cutters are wireline conveyed, pipe conveyed or if both conveyance options exist.	

Item	Contingency Procedures	
5	Proponent must provide a narrative on the ability to convey diagnostic (ie. free-point) and cutting tools through the overshot and/or spear fishing assembly for the following scenarios	
5.1	Tubing is latched with overshot, but tubing is stuck below the top-of- fish (eg stuck pipe, fill, cannot release from packer etc). What options are available in this scenario for free point diagnostics and tubing retrieval?	
5.1.1	What is the OD of the free-point tool and applicable cutting tools? Can it be run through the work-string, the overshot, and below the top of fish?	
5.1.2	Are there any constraints associated with well deviation or dogleg severity? Can wireline tools be conveyed by gravity? If not, is pump-down or wireline tractor-conveyance of the tools feasible?	
5.2	Tubing is latched with a spear, but tubing is stuck below the top-of fish (eg stuck pipe, fill, cannot release from packer etc). What options are available in this scenario for diagnostics and tubing retrieval?	
5.2.1	What is the OD of the free-point tool and applicable cutting tools? Can it be run through the work-string, the fishing spear, and below the top of fish?	
5.2.2	Are there any constraints associated with well deviation or dogleg severity? Can wireline tools be conveyed by gravity? If not is pump-down or wireline tractor-conveyance of the tools feasible?	
Item	Additional Considerations	
6	If applicable, Proponent is encouraged to provide additional details in support of their tubing upsize request to demonstrate how parted tubing can be effectively recovered to facilitate continued operation of the well, and future Plug and Abandonment (P&A) operations in accordance with OCD plugging requirements.	

Well Name: Le Mans SWD #1		Select Water Solutions Le Mans SWD #1		Area: Eddy County, NM		Surface Loc. BH Loc.	
AFE No.: 17205/P554				Legal: P-19-20S-27E 343 FSL 340 FEL			
Permit No.: SWD- 2539				Field: Avalon; Bone Springs			
API No.: 30-015-55175				Rig: Stategy Lateral 202			
Objective: Cisco				GL: 3,243'			
FW Depth: 350' (est)				KB: 12'			
Elevation: 3,231'							
Geology Markers	Depths From KB		CASING PROFILE	Bit/Hole Size	Casing Details	Cement Details	
	MD	TVD					
Conductor Csg Shoe	± 80'	± 80'		17 1/2" Hole	20" Conductor Pipe Preset @ ±120'		
Surface Csg Shoe	500'	500'			13 3/8" 48#, H40, STC	TOC Surface 100% Excess 545 sks, 14.8ppg, 1.34 yeild Class C, 2% CaCl Top Off Job 110'-0', circ 5 bbl Temp Log and RCBL Ran	
741' Queen 997' Grayburg 1,869' San Andres				12 1/4" Hole	9 5/8" 36#, J-55, LTC	TOC Surface L: 655 sks, 12.4ppg, 2.073 yeild Class C 150% Excess T: 450 sks, 14.8ppg, 1.34 yeild Class C 80% Excess *120 bbl CMT Circ* CBL Ran	
3,000' Brushy Canyon Intermediate Csg Shoe	3,000'	3,000'					
3,321' Cherry Canyon 4,216' Bell Canyon 5,447' 1st BS Sand 6,222' 2nd BS Sand 7,424' 3rd BS Sand 7,943' Wolfcamp Injection Packer Penn (Cisco) Top Injection Interval	8,175' 8,212' 8,219'	8,175' 8,212' 8,219'		8 3/4" Hole	DV Tool @ ~5,000' Injection Tubing 3-1/2" 9.3 ppf L-80 8rd EUE, 1505 IPC 7"x4" BT1-VS Packer @ ~8,175' (NC) On/Off Tool Threaded to 3-1/2" EUE (17-4/NC) 2.813X Profile in Stinger, (17-4SS) DV Tool @ ~8,215' ECP @ 8,219'	TOC Surface (TBD) Third Stage Lead: 122 sks, 11.5ppg, 2.30y Class C Second Stage Lead: 280 sks, 11.5ppg, 2.19y Class C 50% Excess Tail: 95 sks, 14.8ppg, 1.23y Class H 50% Excess	
Perforations 8,220' - 8,669' 6 SPF					7" 29#, HCL-80, BTC @ 8,669'	First Stage Tail: 65 sks, 15.6 ppg, 1.23y Class H 0% Excess	
Btm Injection Interval (TD) Production Csg Shoe	8,669' 8,669'	8,669' 8,669'					
NOT TO SCALE							

Well Name: Le Mans SWD #1		Select Water Solutions Le Mans SWD #1		Area: Eddy County, NM		Surface Loc. BH Loc.
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741' Queen 997' Grayburg 1,869' San Andres 3,000' Brushy Canyon Intermediate Csg Shoe	3,000'	3,000'		12 1/4" Hole	9 5/8" 36#, J-55, LTC	TOC Surface L: 655 sks, 12.4ppg, 2.073 yeild Class C 150% Excess T: 450 sks, 14.8ppg, 1.34 yeild Class C 80% Excess *120 bbl CMT Circ* CBL Ran
3,321' Cherry Canyon 4,216' Bell Canyon 5,447' 1st BS Sand 6,222' 2nd BS Sand 7,424' 3rd BS Sand 7,943' Wolfcamp Injection Packer Penn (Cisco) Top Injection Interval Perforations 8,220' - 8,669' 6 SPF Btm Injection Interval (TD) Production Csg Shoe	8,175' 8,212' 8,219'	8,175' 8,212' 8,219'		8 3/4" Hole	DV Tool @ ~5,000' Injection Tubing 4-1/2" 11.6 ppf L-80 EZGO CTSWD IPC-1505AR 7"x4" BT1-VS Packer @ ~8,175' (NC) On/Off Tool Threaded to 4" EUE (17-4/NC) 3.313X Profile in Stinger, (17-4SS) DV Tool @ ~8,215' ECP @ 8,219' 7" 29#, HCL-80, BTC @ 8,669'	TOC Surface (TBD) Third Stage Lead: 122 sks, 11.5ppg, 2.30y Class C Second Stage Lead: 280 sks, 11.5ppg, 2.19y Class C 50% Excess Tail: 95 sks, 14.8ppg, 1.23y Class H 50% Excess First Stage Tail: 65 sks, 15.6 ppg, 1.23y Class H 0% Excess
NOT TO SCALE						

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 520145

CONDITIONS

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 520145
	Action Type: [C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
anthony.harris	Post workover MIT required with OCD witness	10/29/2025
anthony.harris	No changes to perforation interval permitted	10/29/2025
anthony.harris	Packer to be set within 100 feet of top perforation	10/29/2025
anthony.harris	Submit post-workover C-103 Subsequent report with updated wellbore diagram	10/29/2025