

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM103603

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. HOT POTATO 26-23 FED 332H
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY		9. API Well No.
Contact: ERIN WORKMAN Email: Erin.workman@dvn.com		
3a. Address 6488 SEVEN RIVERS HIGHWAY ARTESIA, NM 88210	3b. Phone No. (include area code) Ph: 405-552-7970	10. Field and Pool or Exploratory Area LAGUNA SALADO
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T23S R29E SWSW 325FSL 1022FWL 32.269485 N Lat, 103.960709 W Lon		11. County or Parish, State EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Devon Energy Production Co., LP respectfully requests submittal of the proper paperwork for the file. This information was switched during approval process.

Attached: H2S plans, Directional Survey, plot plan

ACCEPTED FOR record - JAG - NMOCD 8/21/2020

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #519092 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 06/16/2020 (20PP3174SE)	
Name (Printed/Typed) ERIN WORKMAN	Title REGULATORY COMPLIANCE PROF.
Signature (Electronic Submission)	Date 06/16/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	LONG VO Title PETROLEUM ENGINEER	Date 06/19/2020
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Revisions to Operator-Submitted EC Data for Sundry Notice #519092

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	APDCH NOI	APDCH NOI
Lease:	NMNM103603	NMNM103603
Agreement:		
Operator:	DEVON ENERGY PRODUCTION COMPAN 333 WEST SHERIDAN AVE OKC, OK 73102 Ph: 405-552-7970	DEVON ENERGY PRODUCTION COMPAN 6488 SEVEN RIVERS HIGHWAY ARTESIA, NM 88210 Ph: 575.748.3371
Admin Contact:	ERIN WORKMAN REGULATORY COMPLIANCE PROF. E-Mail: Erin.workman@dvn.com Ph: 405-552-7970	ERIN WORKMAN REGULATORY COMPLIANCE PROF. E-Mail: Erin.workman@dvn.com Ph: 405-552-7970
Tech Contact:	ERIN WORKMAN REGULATORY COMPLIANCE PROF. E-Mail: Erin.workman@dvn.com Ph: 405-552-7970	ERIN WORKMAN REGULATORY COMPLIANCE PROF. E-Mail: Erin.workman@dvn.com Ph: 405-552-7970
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	LAGUNA SALADO; BONE SPRIN	LAGUNA SALADO
Well/Facility:	HOT POTATO 26-23 FED 332H Sec 26 T23S R29E Mer NMP SWSW 325FSL 1022FWL	HOT POTATO 26-23 FED 332H Sec 26 T23S R29E SWSW 325FSL 1022FWL 32.269485 N Lat, 103.960709 W Lon

WCDSC Permian NM

Eddy County (NAD 83 NM Eastern)

Sec 26-T23S-R29E

Hot Potato 26-23 Fed 332H

Wellbore #1

Plan: Permit Plan 1

Standard Planning Report - Geographic

22 October, 2019

Planning Report - Geographic

Database:	EDM r5000.141_Prod US	Local Co-ordinate Reference:	Well Hot Potato 26-23 Fed Com 332H
Company:	WCDCS Permian NM	TVD Reference:	RKB @ 3102.80ft
Project:	Eddy County (NAD 83 NM Eastern)	MD Reference:	RKB @ 3102.80ft
Site:	Sec 26-T23S-R29E	North Reference:	Grid
Well:	Hot Potato 26-23 Fed Com 332H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Permit Plan 1		

Project	Eddy County (NAD 83 NM Eastern)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	Sec 26-T23S-R29E				
Site Position:	Northing:	461,642.84 usft	Latitude:	32.268591	
From: Map	Easting:	655,486.63 usft	Longitude:	-103.964017	
Position Uncertainty:	0.00 ft	Slot Radius:	13-3/16 "	Grid Convergence:	0.20 °

Well	Hot Potato 26-23 Fed Com 332H					
Well Position	+N/-S	0.00 ft	Northing:	461,972.14 usft	Latitude:	32.269487
	+E/-W	0.00 ft	Easting:	656,508.22 usft	Longitude:	-103.960708
Position Uncertainty		0.50 ft	Wellhead Elevation:		Ground Level:	3,077.80 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF2015	10/21/2019	(°)	(°)	(nT)
			6.88	60.01	47,685.55623592

Design	Permit Plan 1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(ft)	(ft)	(ft)	(°)
	0.00	0.00	0.00	6.17

Plan Survey Tool Program	Date	10/21/2019		
Depth From	Depth To	Survey (Wellbore)	Tool Name	Remarks
(ft)	(ft)			
1	0.00	20,619.30 Permit Plan 1 (Wellbore #1)	MWD+HDGM	
			OWSG MWD + HDGM	

Plan Sections										
Measured	Inclination	Azimuth	Vertical	+N/-S	+E/-W	Dogleg	Build	Turn	TFO	Target
Depth	(°)	(°)	Depth	(ft)	(ft)	Rate	Rate	Rate	(°)	
(ft)			(ft)			(°/100usft)	(°/100usft)	(°/100usft)		
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2,000.00	0.00	0.00	2,000.00	0.00	0.00	0.00	0.00	0.00	0.00	
3,053.11	10.53	103.38	3,047.19	-22.34	93.89	1.00	1.00	0.00	103.38	
8,674.48	10.53	103.38	8,573.87	-260.11	1,093.41	0.00	0.00	0.00	0.00	
9,376.55	0.00	0.01	9,272.00	-275.00	1,156.00	1.50	-1.50	0.00	180.00	
9,726.59	0.00	0.01	9,622.04	-275.00	1,156.00	0.00	0.00	0.00	0.01	
10,626.59	90.00	359.76	10,195.00	297.95	1,153.65	10.00	10.00	0.00	359.76	PBHL - Hot Potato 26
20,619.30	90.00	359.76	10,195.00	10,290.57	1,112.62	0.00	0.00	0.00	0.00	PBHL - Hot Potato 26

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Company:	WCDSO Permian NM	TVD Reference:	RKB @ 3102.80ft
Project:	Eddy County (NAD 83 NM Eastern)	MD Reference:	RKB @ 3102.80ft
Site:	Sec 26-T23S-R29E	North Reference:	Grid
Well:	Hot Potato 26-23 Fed Com 332H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Permit Plan 1		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude	
0.00	0.00	0.00	0.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
100.00	0.00	0.00	100.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
200.00	0.00	0.00	200.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
300.00	0.00	0.00	300.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
400.00	0.00	0.00	400.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
500.00	0.00	0.00	500.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
600.00	0.00	0.00	600.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
700.00	0.00	0.00	700.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
800.00	0.00	0.00	800.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
900.00	0.00	0.00	900.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
1,000.00	0.00	0.00	1,000.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
1,100.00	0.00	0.00	1,100.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
1,200.00	0.00	0.00	1,200.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
1,300.00	0.00	0.00	1,300.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
1,400.00	0.00	0.00	1,400.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
1,500.00	0.00	0.00	1,500.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
1,600.00	0.00	0.00	1,600.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
1,700.00	0.00	0.00	1,700.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
1,800.00	0.00	0.00	1,800.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
1,900.00	0.00	0.00	1,900.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
2,000.00	0.00	0.00	2,000.00	0.00	0.00	461,972.14	656,508.22	32.269487	-103.960708	
2,100.00	1.00	103.38	2,099.99	-0.20	0.85	461,971.94	656,509.07	32.269486	-103.960705	
2,200.00	2.00	103.38	2,199.96	-0.81	3.40	461,971.33	656,511.62	32.269484	-103.960697	
2,300.00	3.00	103.38	2,299.86	-1.82	7.64	461,970.32	656,515.86	32.269481	-103.960683	
2,400.00	4.00	103.38	2,399.68	-3.23	13.58	461,968.91	656,521.80	32.269478	-103.960664	
2,500.00	5.00	103.38	2,499.37	-5.05	21.21	461,967.09	656,529.44	32.269472	-103.960639	
2,600.00	6.00	103.38	2,598.90	-7.26	30.54	461,964.88	656,538.76	32.269466	-103.960609	
2,700.00	7.00	103.38	2,698.26	-9.88	41.55	461,962.26	656,549.77	32.269459	-103.960574	
2,800.00	8.00	103.38	2,797.40	-12.90	54.25	461,959.24	656,562.47	32.269451	-103.960533	
2,900.00	9.00	103.38	2,896.30	-16.33	68.63	461,955.82	656,576.85	32.269441	-103.960486	
3,000.00	10.00	103.38	2,994.93	-20.14	84.68	461,952.00	656,592.91	32.269430	-103.960434	
3,053.11	10.53	103.38	3,047.19	-22.34	93.89	461,949.81	656,602.11	32.269424	-103.960404	
3,100.00	10.53	103.38	3,093.29	-24.32	102.23	461,947.82	656,610.45	32.269419	-103.960378	
3,200.00	10.53	103.38	3,191.61	-28.55	120.01	461,943.59	656,628.23	32.269407	-103.960320	
3,300.00	10.53	103.38	3,289.92	-32.78	137.79	461,939.36	656,646.01	32.269395	-103.960263	
3,400.00	10.53	103.38	3,388.24	-37.01	155.57	461,935.13	656,663.79	32.269383	-103.960205	
3,500.00	10.53	103.38	3,486.55	-41.24	173.35	461,930.90	656,681.57	32.269372	-103.960148	
3,600.00	10.53	103.38	3,584.87	-45.47	191.13	461,926.67	656,699.35	32.269360	-103.960090	
3,700.00	10.53	103.38	3,683.18	-49.70	208.91	461,922.44	656,717.14	32.269348	-103.960033	
3,800.00	10.53	103.38	3,781.50	-53.93	226.69	461,918.21	656,734.92	32.269336	-103.959975	
3,900.00	10.53	103.38	3,879.82	-58.16	244.47	461,913.98	656,752.70	32.269324	-103.959918	
4,000.00	10.53	103.38	3,978.13	-62.39	262.25	461,909.75	656,770.48	32.269313	-103.959860	
4,100.00	10.53	103.38	4,076.45	-66.62	280.03	461,905.52	656,788.26	32.269301	-103.959803	
4,200.00	10.53	103.38	4,174.76	-70.85	297.81	461,901.29	656,806.04	32.269289	-103.959745	
4,300.00	10.53	103.38	4,273.08	-75.08	315.60	461,897.06	656,823.82	32.269277	-103.959688	
4,400.00	10.53	103.38	4,371.39	-79.31	333.38	461,892.83	656,841.60	32.269265	-103.959630	
4,500.00	10.53	103.38	4,469.71	-83.54	351.16	461,888.60	656,859.38	32.269254	-103.959573	
4,600.00	10.53	103.38	4,568.02	-87.77	368.94	461,884.37	656,877.16	32.269242	-103.959515	
4,700.00	10.53	103.38	4,666.34	-92.00	386.72	461,880.14	656,894.94	32.269230	-103.959458	
4,800.00	10.53	103.38	4,764.66	-96.23	404.50	461,875.91	656,912.72	32.269218	-103.959400	
4,900.00	10.53	103.38	4,862.97	-100.46	422.28	461,871.68	656,930.50	32.269206	-103.959343	
5,000.00	10.53	103.38	4,961.29	-104.69	440.06	461,867.46	656,948.28	32.269195	-103.959285	
5,100.00	10.53	103.38	5,059.60	-108.92	457.84	461,863.23	656,966.06	32.269183	-103.959228	
5,200.00	10.53	103.38	5,157.92	-113.15	475.62	461,859.00	656,983.84	32.269171	-103.959170	
5,300.00	10.53	103.38	5,256.23	-117.37	493.40	461,854.77	657,001.63	32.269159	-103.959113	

Planning Report - Geographic

Database:	EDM r5000.141_Prod US	Local Co-ordinate Reference:	Well Hot Potato 26-23 Fed Com 332H
Company:	WCDCS Permian NM	TVD Reference:	RKB @ 3102.80ft
Project:	Eddy County (NAD 83 NM Eastern)	MD Reference:	RKB @ 3102.80ft
Site:	Sec 26-T23S-R29E	North Reference:	Grid
Well:	Hot Potato 26-23 Fed Com 332H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Permit Plan 1		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude	
5,400.00	10.53	103.38	5,354.55	-121.60	511.18	461,850.54	657,019.41	32.269147	-103.959055	
5,500.00	10.53	103.38	5,452.87	-125.83	528.96	461,846.31	657,037.19	32.269136	-103.958998	
5,600.00	10.53	103.38	5,551.18	-130.06	546.74	461,842.08	657,054.97	32.269124	-103.958941	
5,700.00	10.53	103.38	5,649.50	-134.29	564.52	461,837.85	657,072.75	32.269112	-103.958883	
5,800.00	10.53	103.38	5,747.81	-138.52	582.31	461,833.62	657,090.53	32.269100	-103.958826	
5,900.00	10.53	103.38	5,846.13	-142.75	600.09	461,829.39	657,108.31	32.269088	-103.958768	
6,000.00	10.53	103.38	5,944.44	-146.98	617.87	461,825.16	657,126.09	32.269077	-103.958711	
6,100.00	10.53	103.38	6,042.76	-151.21	635.65	461,820.93	657,143.87	32.269065	-103.958653	
6,200.00	10.53	103.38	6,141.07	-155.44	653.43	461,816.70	657,161.65	32.269053	-103.958596	
6,300.00	10.53	103.38	6,239.39	-159.67	671.21	461,812.47	657,179.43	32.269041	-103.958538	
6,400.00	10.53	103.38	6,337.71	-163.90	688.99	461,808.24	657,197.21	32.269029	-103.958481	
6,500.00	10.53	103.38	6,436.02	-168.13	706.77	461,804.01	657,214.99	32.269018	-103.958423	
6,600.00	10.53	103.38	6,534.34	-172.36	724.55	461,799.78	657,232.77	32.269006	-103.958366	
6,700.00	10.53	103.38	6,632.65	-176.59	742.33	461,795.55	657,250.55	32.268994	-103.958308	
6,800.00	10.53	103.38	6,730.97	-180.82	760.11	461,791.32	657,268.34	32.268982	-103.958251	
6,900.00	10.53	103.38	6,829.28	-185.05	777.89	461,787.09	657,286.12	32.268970	-103.958193	
7,000.00	10.53	103.38	6,927.60	-189.28	795.67	461,782.86	657,303.90	32.268959	-103.958136	
7,100.00	10.53	103.38	7,025.91	-193.51	813.45	461,778.63	657,321.68	32.268947	-103.958078	
7,200.00	10.53	103.38	7,124.23	-197.74	831.23	461,774.40	657,339.46	32.268935	-103.958021	
7,300.00	10.53	103.38	7,222.55	-201.97	849.02	461,770.17	657,357.24	32.268923	-103.957963	
7,400.00	10.53	103.38	7,320.86	-206.20	866.80	461,765.94	657,375.02	32.268911	-103.957906	
7,500.00	10.53	103.38	7,419.18	-210.43	884.58	461,761.71	657,392.80	32.268900	-103.957848	
7,600.00	10.53	103.38	7,517.49	-214.66	902.36	461,757.48	657,410.58	32.268888	-103.957791	
7,700.00	10.53	103.38	7,615.81	-218.89	920.14	461,753.25	657,428.36	32.268876	-103.957733	
7,800.00	10.53	103.38	7,714.12	-223.12	937.92	461,749.02	657,446.14	32.268864	-103.957676	
7,900.00	10.53	103.38	7,812.44	-227.35	955.70	461,744.79	657,463.92	32.268852	-103.957619	
8,000.00	10.53	103.38	7,910.75	-231.58	973.48	461,740.56	657,481.70	32.268841	-103.957561	
8,100.00	10.53	103.38	8,009.07	-235.81	991.26	461,736.33	657,499.48	32.268829	-103.957504	
8,200.00	10.53	103.38	8,107.39	-240.04	1,009.04	461,732.10	657,517.26	32.268817	-103.957446	
8,300.00	10.53	103.38	8,205.70	-244.27	1,026.82	461,727.87	657,535.04	32.268805	-103.957389	
8,400.00	10.53	103.38	8,304.02	-248.50	1,044.60	461,723.64	657,552.83	32.268793	-103.957331	
8,500.00	10.53	103.38	8,402.33	-252.73	1,062.38	461,719.41	657,570.61	32.268782	-103.957274	
8,600.00	10.53	103.38	8,500.65	-256.96	1,080.16	461,715.18	657,588.39	32.268770	-103.957216	
8,674.48	10.53	103.38	8,573.87	-260.11	1,093.41	461,712.03	657,601.63	32.268761	-103.957173	
8,700.00	10.15	103.38	8,598.98	-261.17	1,097.86	461,710.97	657,606.09	32.268758	-103.957159	
8,800.00	8.65	103.38	8,697.63	-264.95	1,113.75	461,707.19	657,621.97	32.268748	-103.957108	
8,900.00	7.15	103.38	8,796.68	-268.13	1,127.12	461,704.01	657,635.34	32.268739	-103.957064	
9,000.00	5.65	103.38	8,896.06	-270.71	1,137.96	461,701.43	657,646.18	32.268731	-103.957029	
9,100.00	4.15	103.38	8,995.69	-272.68	1,146.26	461,699.46	657,654.49	32.268726	-103.957003	
9,200.00	2.65	103.38	9,095.51	-274.06	1,152.03	461,698.08	657,660.25	32.268722	-103.956984	
9,300.00	1.15	103.38	9,195.45	-274.82	1,155.25	461,697.32	657,663.48	32.268720	-103.956973	
9,376.55	0.00	0.01	9,272.00	-275.00	1,156.00	461,697.14	657,664.22	32.268720	-103.956971	
9,400.00	0.00	0.00	9,295.45	-275.00	1,156.00	461,697.14	657,664.22	32.268720	-103.956971	
9,500.00	0.00	0.00	9,395.45	-275.00	1,156.00	461,697.14	657,664.22	32.268720	-103.956971	
9,600.00	0.00	0.00	9,495.45	-275.00	1,156.00	461,697.14	657,664.22	32.268720	-103.956971	
9,700.00	0.00	0.00	9,595.45	-275.00	1,156.00	461,697.14	657,664.22	32.268720	-103.956971	
9,726.59	0.00	0.00	9,622.04	-275.00	1,156.00	461,697.14	657,664.22	32.268720	-103.956971	
KOP @ 9727' MD, 50' FSL, 2178' FWL										
9,800.00	7.34	359.76	9,695.25	-270.30	1,155.98	461,701.84	657,664.20	32.268732	-103.956971	
9,900.00	17.34	359.76	9,792.81	-248.96	1,155.89	461,723.18	657,664.12	32.268791	-103.956971	
9,968.00	24.14	359.76	9,856.37	-224.89	1,155.79	461,747.25	657,664.02	32.268857	-103.956971	
FTP @ 9968' MD, 100' FSL, 2178' FWL										
10,000.00	27.34	359.76	9,885.19	-211.00	1,155.74	461,761.14	657,663.96	32.268895	-103.956971	
10,100.00	37.34	359.76	9,969.57	-157.57	1,155.52	461,814.57	657,663.74	32.269042	-103.956971	

Planning Report - Geographic

Database:	EDM r5000.141_Prod US	Local Co-ordinate Reference:	Well Hot Potato 26-23 Fed Com 332H
Company:	WCDSO Permian NM	TVD Reference:	RKB @ 3102.80ft
Project:	Eddy County (NAD 83 NM Eastern)	MD Reference:	RKB @ 3102.80ft
Site:	Sec 26-T23S-R29E	North Reference:	Grid
Well:	Hot Potato 26-23 Fed Com 332H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Permit Plan 1		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude	
10,200.00	47.34	359.76	10,043.39	-90.30	1,155.24	461,881.84	657,663.46	32.269227	-103.956971	
10,300.00	57.34	359.76	10,104.41	-11.24	1,154.92	461,960.90	657,663.14	32.269445	-103.956972	
10,400.00	67.34	359.76	10,150.77	77.22	1,154.55	462,049.36	657,662.78	32.269688	-103.956972	
10,500.00	77.34	359.76	10,181.07	172.39	1,154.16	462,144.53	657,662.39	32.269949	-103.956972	
10,600.00	87.34	359.76	10,194.38	271.37	1,153.76	462,243.51	657,661.98	32.270221	-103.956972	
10,626.59	90.00	359.76	10,195.00	297.95	1,153.65	462,270.09	657,661.87	32.270294	-103.956972	
10,700.00	90.00	359.76	10,195.00	371.36	1,153.35	462,343.50	657,661.57	32.270496	-103.956972	
10,800.00	90.00	359.76	10,195.00	471.36	1,152.94	462,443.50	657,661.16	32.270771	-103.956972	
10,900.00	90.00	359.76	10,195.00	571.36	1,152.53	462,543.50	657,660.75	32.271046	-103.956973	
11,000.00	90.00	359.76	10,195.00	671.36	1,152.11	462,643.50	657,660.34	32.271321	-103.956973	
11,100.00	90.00	359.76	10,195.00	771.36	1,151.70	462,743.49	657,659.93	32.271596	-103.956973	
11,200.00	90.00	359.76	10,195.00	871.35	1,151.29	462,843.49	657,659.52	32.271871	-103.956973	
11,300.00	90.00	359.76	10,195.00	971.35	1,150.88	462,943.49	657,659.11	32.272146	-103.956973	
11,400.00	90.00	359.76	10,195.00	1,071.35	1,150.47	463,043.49	657,658.69	32.272420	-103.956974	
11,500.00	90.00	359.76	10,195.00	1,171.35	1,150.06	463,143.49	657,658.28	32.272695	-103.956974	
11,600.00	90.00	359.76	10,195.00	1,271.35	1,149.65	463,243.49	657,657.87	32.272970	-103.956974	
11,700.00	90.00	359.76	10,195.00	1,371.35	1,149.24	463,343.49	657,657.46	32.273245	-103.956974	
11,800.00	90.00	359.76	10,195.00	1,471.35	1,148.83	463,443.49	657,657.05	32.273520	-103.956974	
11,900.00	90.00	359.76	10,195.00	1,571.35	1,148.42	463,543.49	657,656.64	32.273795	-103.956975	
12,000.00	90.00	359.76	10,195.00	1,671.35	1,148.01	463,643.49	657,656.23	32.274070	-103.956975	
12,100.00	90.00	359.76	10,195.00	1,771.35	1,147.60	463,743.48	657,655.82	32.274345	-103.956975	
12,200.00	90.00	359.76	10,195.00	1,871.35	1,147.19	463,843.48	657,655.41	32.274620	-103.956975	
12,300.00	90.00	359.76	10,195.00	1,971.35	1,146.78	463,943.48	657,655.00	32.274894	-103.956975	
12,400.00	90.00	359.76	10,195.00	2,071.34	1,146.37	464,043.48	657,654.59	32.275169	-103.956976	
12,500.00	90.00	359.76	10,195.00	2,171.34	1,145.96	464,143.48	657,654.18	32.275444	-103.956976	
12,600.00	90.00	359.76	10,195.00	2,271.34	1,145.55	464,243.48	657,653.77	32.275719	-103.956976	
12,700.00	90.00	359.76	10,195.00	2,371.34	1,145.14	464,343.48	657,653.36	32.275994	-103.956976	
12,800.00	90.00	359.76	10,195.00	2,471.34	1,144.72	464,443.48	657,652.95	32.276269	-103.956976	
12,900.00	90.00	359.76	10,195.00	2,571.34	1,144.31	464,543.48	657,652.54	32.276544	-103.956977	
13,000.00	90.00	359.76	10,195.00	2,671.34	1,143.90	464,643.47	657,652.13	32.276819	-103.956977	
13,100.00	90.00	359.76	10,195.00	2,771.34	1,143.49	464,743.47	657,651.72	32.277093	-103.956977	
13,200.00	90.00	359.76	10,195.00	2,871.34	1,143.08	464,843.47	657,651.30	32.277368	-103.956977	
13,300.00	90.00	359.76	10,195.00	2,971.34	1,142.67	464,943.47	657,650.89	32.277643	-103.956977	
13,400.00	90.00	359.76	10,195.00	3,071.34	1,142.26	465,043.47	657,650.48	32.277918	-103.956978	
13,500.00	90.00	359.76	10,195.00	3,171.34	1,141.85	465,143.47	657,650.07	32.278193	-103.956978	
13,600.00	90.00	359.76	10,195.00	3,271.33	1,141.44	465,243.47	657,649.66	32.278468	-103.956978	
13,700.00	90.00	359.76	10,195.00	3,371.33	1,141.03	465,343.47	657,649.25	32.278743	-103.956978	
13,800.00	90.00	359.76	10,195.00	3,471.33	1,140.62	465,443.47	657,648.84	32.279018	-103.956978	
13,900.00	90.00	359.76	10,195.00	3,571.33	1,140.21	465,543.47	657,648.43	32.279293	-103.956978	
14,000.00	90.00	359.76	10,195.00	3,671.33	1,139.80	465,643.46	657,648.02	32.279567	-103.956979	
14,100.00	90.00	359.76	10,195.00	3,771.33	1,139.39	465,743.46	657,647.61	32.279842	-103.956979	
14,200.00	90.00	359.76	10,195.00	3,871.33	1,138.98	465,843.46	657,647.20	32.280117	-103.956979	
14,300.00	90.00	359.76	10,195.00	3,971.33	1,138.57	465,943.46	657,646.79	32.280392	-103.956979	
14,400.00	90.00	359.76	10,195.00	4,071.33	1,138.16	466,043.46	657,646.38	32.280667	-103.956979	
14,500.00	90.00	359.76	10,195.00	4,171.33	1,137.75	466,143.46	657,645.97	32.280942	-103.956980	
14,600.00	90.00	359.76	10,195.00	4,271.33	1,137.33	466,243.46	657,645.56	32.281217	-103.956980	
14,700.00	90.00	359.76	10,195.00	4,371.33	1,136.92	466,343.46	657,645.15	32.281492	-103.956980	
14,800.00	90.00	359.76	10,195.00	4,471.32	1,136.51	466,443.46	657,644.74	32.281767	-103.956980	
14,900.00	90.00	359.76	10,195.00	4,571.32	1,136.10	466,543.45	657,644.33	32.282041	-103.956980	
15,000.00	90.00	359.76	10,195.00	4,671.32	1,135.69	466,643.45	657,643.91	32.282316	-103.956981	
15,100.00	90.00	359.76	10,195.00	4,771.32	1,135.28	466,743.45	657,643.50	32.282591	-103.956981	
15,200.00	90.00	359.76	10,195.00	4,871.32	1,134.87	466,843.45	657,643.09	32.282866	-103.956981	
15,300.00	90.00	359.76	10,195.00	4,971.32	1,134.46	466,943.45	657,642.68	32.283141	-103.956981	

Planning Report - Geographic

Database:	EDM r5000.141_Prod US	Local Co-ordinate Reference:	Well Hot Potato 26-23 Fed Com 332H
Company:	WCDCS Permian NM	TVD Reference:	RKB @ 3102.80ft
Project:	Eddy County (NAD 83 NM Eastern)	MD Reference:	RKB @ 3102.80ft
Site:	Sec 26-T23S-R29E	North Reference:	Grid
Well:	Hot Potato 26-23 Fed Com 332H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Permit Plan 1		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude	
15,324.00	90.00	359.76	10,195.00	4,995.32	1,134.36	466,967.45	657,642.58	32.283207	-103.956981	
Cross section @ 15324' MD, 0' FSL, 2178' FWL										
15,400.00	90.00	359.76	10,195.00	5,071.32	1,134.05	467,043.45	657,642.27	32.283416	-103.956981	
15,500.00	90.00	359.76	10,195.00	5,171.32	1,133.64	467,143.45	657,641.86	32.283691	-103.956982	
15,600.00	90.00	359.76	10,195.00	5,271.32	1,133.23	467,243.45	657,641.45	32.283966	-103.956982	
15,700.00	90.00	359.76	10,195.00	5,371.32	1,132.82	467,343.45	657,641.04	32.284240	-103.956982	
15,800.00	90.00	359.76	10,195.00	5,471.32	1,132.41	467,443.45	657,640.63	32.284515	-103.956982	
15,900.00	90.00	359.76	10,195.00	5,571.32	1,132.00	467,543.44	657,640.22	32.284790	-103.956982	
16,000.00	90.00	359.76	10,195.00	5,671.31	1,131.59	467,643.44	657,639.81	32.285065	-103.956983	
16,100.00	90.00	359.76	10,195.00	5,771.31	1,131.18	467,743.44	657,639.40	32.285340	-103.956983	
16,200.00	90.00	359.76	10,195.00	5,871.31	1,130.77	467,843.44	657,638.99	32.285615	-103.956983	
16,300.00	90.00	359.76	10,195.00	5,971.31	1,130.36	467,943.44	657,638.58	32.285890	-103.956983	
16,400.00	90.00	359.76	10,195.00	6,071.31	1,129.94	468,043.44	657,638.17	32.286165	-103.956983	
16,500.00	90.00	359.76	10,195.00	6,171.31	1,129.53	468,143.44	657,637.76	32.286440	-103.956984	
16,600.00	90.00	359.76	10,195.00	6,271.31	1,129.12	468,243.44	657,637.35	32.286714	-103.956984	
16,700.00	90.00	359.76	10,195.00	6,371.31	1,128.71	468,343.44	657,636.94	32.286989	-103.956984	
16,800.00	90.00	359.76	10,195.00	6,471.31	1,128.30	468,443.44	657,636.52	32.287264	-103.956984	
16,900.00	90.00	359.76	10,195.00	6,571.31	1,127.89	468,543.43	657,636.11	32.287539	-103.956984	
17,000.00	90.00	359.76	10,195.00	6,671.31	1,127.48	468,643.43	657,635.70	32.287814	-103.956984	
17,100.00	90.00	359.76	10,195.00	6,771.31	1,127.07	468,743.43	657,635.29	32.288089	-103.956985	
17,200.00	90.00	359.76	10,195.00	6,871.30	1,126.66	468,843.43	657,634.88	32.288364	-103.956985	
17,300.00	90.00	359.76	10,195.00	6,971.30	1,126.25	468,943.43	657,634.47	32.288639	-103.956985	
17,400.00	90.00	359.76	10,195.00	7,071.30	1,125.84	469,043.43	657,634.06	32.288913	-103.956985	
17,500.00	90.00	359.76	10,195.00	7,171.30	1,125.43	469,143.43	657,633.65	32.289188	-103.956985	
17,600.00	90.00	359.76	10,195.00	7,271.30	1,125.02	469,243.43	657,633.24	32.289463	-103.956986	
17,700.00	90.00	359.76	10,195.00	7,371.30	1,124.61	469,343.43	657,632.83	32.289738	-103.956986	
17,800.00	90.00	359.76	10,195.00	7,471.30	1,124.20	469,443.42	657,632.42	32.290013	-103.956986	
17,900.00	90.00	359.76	10,195.00	7,571.30	1,123.79	469,543.42	657,632.01	32.290288	-103.956986	
18,000.00	90.00	359.76	10,195.00	7,671.30	1,123.38	469,643.42	657,631.60	32.290563	-103.956986	
18,100.00	90.00	359.76	10,195.00	7,771.30	1,122.97	469,743.42	657,631.19	32.290838	-103.956987	
18,200.00	90.00	359.76	10,195.00	7,871.30	1,122.55	469,843.42	657,630.78	32.291113	-103.956987	
18,300.00	90.00	359.76	10,195.00	7,971.30	1,122.14	469,943.42	657,630.37	32.291387	-103.956987	
18,400.00	90.00	359.76	10,195.00	8,071.29	1,121.73	470,043.42	657,629.96	32.291662	-103.956987	
18,500.00	90.00	359.76	10,195.00	8,171.29	1,121.32	470,143.42	657,629.55	32.291937	-103.956987	
18,600.00	90.00	359.76	10,195.00	8,271.29	1,120.91	470,243.42	657,629.13	32.292212	-103.956988	
18,700.00	90.00	359.76	10,195.00	8,371.29	1,120.50	470,343.42	657,628.72	32.292487	-103.956988	
18,800.00	90.00	359.76	10,195.00	8,471.29	1,120.09	470,443.41	657,628.31	32.292762	-103.956988	
18,900.00	90.00	359.76	10,195.00	8,571.29	1,119.68	470,543.41	657,627.90	32.293037	-103.956988	
19,000.00	90.00	359.76	10,195.00	8,671.29	1,119.27	470,643.41	657,627.49	32.293312	-103.956988	
19,100.00	90.00	359.76	10,195.00	8,771.29	1,118.86	470,743.41	657,627.08	32.293586	-103.956989	
19,200.00	90.00	359.76	10,195.00	8,871.29	1,118.45	470,843.41	657,626.67	32.293861	-103.956989	
19,300.00	90.00	359.76	10,195.00	8,971.29	1,118.04	470,943.41	657,626.26	32.294136	-103.956989	
19,400.00	90.00	359.76	10,195.00	9,071.29	1,117.63	471,043.41	657,625.85	32.294411	-103.956989	
19,500.00	90.00	359.76	10,195.00	9,171.29	1,117.22	471,143.41	657,625.44	32.294686	-103.956989	
19,600.00	90.00	359.76	10,195.00	9,271.28	1,116.81	471,243.41	657,625.03	32.294961	-103.956989	
19,700.00	90.00	359.76	10,195.00	9,371.28	1,116.40	471,343.40	657,624.62	32.295236	-103.956990	
19,800.00	90.00	359.76	10,195.00	9,471.28	1,115.99	471,443.40	657,624.21	32.295511	-103.956990	
19,900.00	90.00	359.76	10,195.00	9,571.28	1,115.58	471,543.40	657,623.80	32.295786	-103.956990	
20,000.00	90.00	359.76	10,195.00	9,671.28	1,115.16	471,643.40	657,623.39	32.296060	-103.956990	
20,100.00	90.00	359.76	10,195.00	9,771.28	1,114.75	471,743.40	657,622.98	32.296335	-103.956990	
20,200.00	90.00	359.76	10,195.00	9,871.28	1,114.34	471,843.40	657,622.57	32.296610	-103.956991	
20,300.00	90.00	359.76	10,195.00	9,971.28	1,113.93	471,943.40	657,622.16	32.296885	-103.956991	
20,400.00	90.00	359.76	10,195.00	10,071.28	1,113.52	472,043.40	657,621.75	32.297160	-103.956991	
20,500.00	90.00	359.76	10,195.00	10,171.28	1,113.11	472,143.40	657,621.33	32.297435	-103.956991	

Planning Report - Geographic

Database:	EDM r5000.141_Prod US	Local Co-ordinate Reference:	Well Hot Potato 26-23 Fed Com 332H
Company:	WCDCS Permian NM	TVD Reference:	RKB @ 3102.80ft
Project:	Eddy County (NAD 83 NM Eastern)	MD Reference:	RKB @ 3102.80ft
Site:	Sec 26-T23S-R29E	North Reference:	Grid
Well:	Hot Potato 26-23 Fed Com 332H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Permit Plan 1		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude	
20,539.00	90.00	359.76	10,195.00	10,210.28	1,112.95	472,182.40	657,621.17	32.297542	-103.956991	
LTP @ 20539' MD, 100' FNL, 2178' FWL										
20,600.00	90.00	359.76	10,195.00	10,271.28	1,112.70	472,243.40	657,620.92	32.297710	-103.956991	
20,619.29	90.00	359.76	10,195.00	10,290.57	1,112.62	472,262.69	657,620.84	32.297763	-103.956991	
PBHL; 20' FNL, 2178' FWL										
20,619.30	90.00	359.76	10,195.00	10,290.57	1,112.62	472,262.69	657,620.84	32.297763	-103.956991	

Design Targets										
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (usft)	Easting (usft)	Latitude	Longitude	
PBHL - Hot Potato 26-23 - hit/miss target - Shape - Point	0.00	0.00	0.00	10,290.57	1,112.62	472,262.69	657,620.84	32.297763	-103.956991	
- plan misses target center by 10195.00ft at 20619.30ft MD (10195.00 TVD, 10290.57 N, 1112.62 E)										

Plan Annotations					
Measured Depth (ft)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Comment	
9,726.59	9,622.04	-275.00	1,156.00	KOP @ 9727' MD, 50' FSL, 2178' FWL	
9,968.00	9,856.37	-224.89	1,155.79	FTP @ 99688' MD, 100' FSL, 2178' FWL	
15,324.00	10,195.00	4,995.32	1,134.36	Cross section @ 15324' MD, 0' FSL, 2178' FWL	
20,539.00	10,195.00	10,210.28	1,112.95	LTP @ 20539' MD, 100' FNL, 2178' FWL	
20,619.29	10,195.00	10,290.57	1,112.62	PBHL; 20' FNL, 2178' FWL	



**Devon Energy Center
333 West Sheridan Avenue
Oklahoma City, Oklahoma 73102-5015**

Hydrogen Sulfide (H₂S) Contingency Plan

For

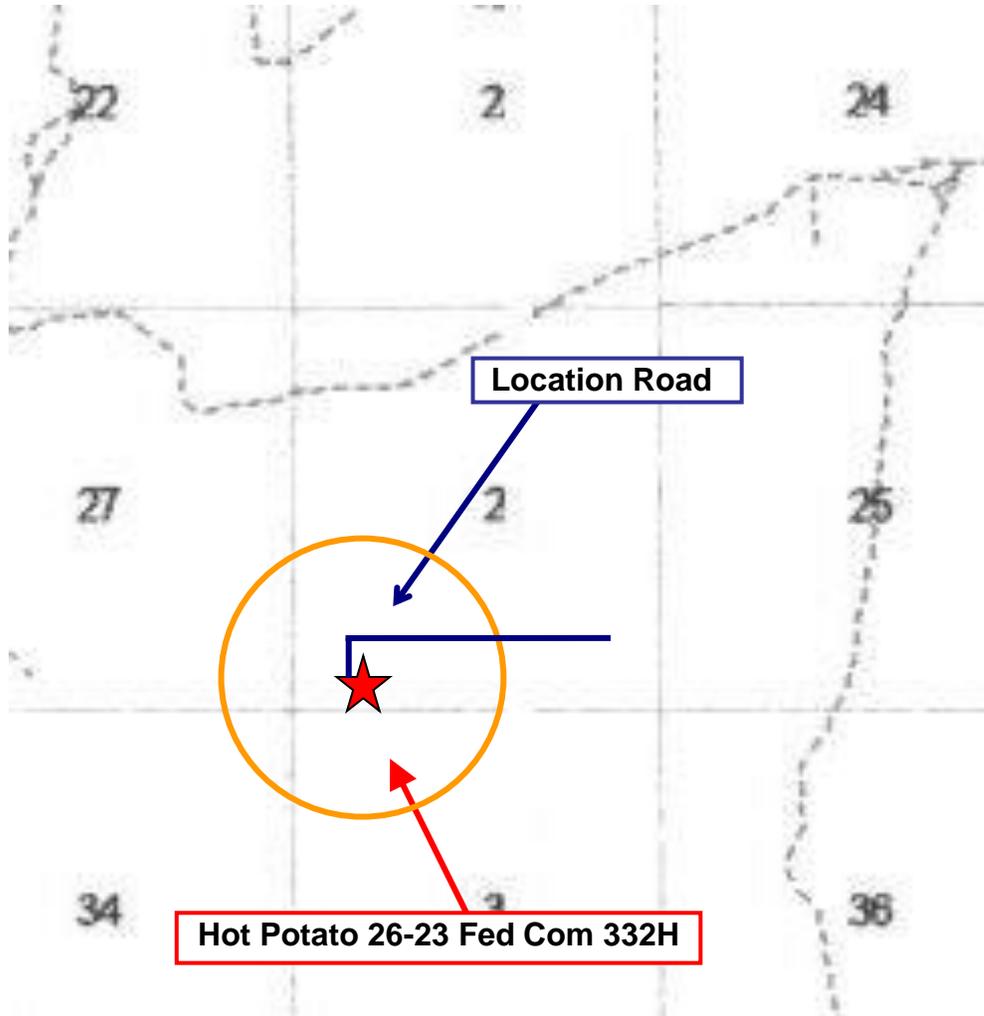
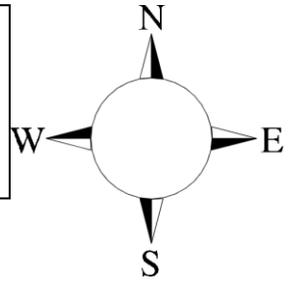
Hot Potato 26-23 Fed Com 332H

**Sec-26 T-23S R-29E
325 FSL & 1022' FWL
LAT. = 32.269486' N (NAD83)
LONG = 103.960708' W**

Eddy County NM

Hot Potato 26-23 Fed Com 332H

This is an open drilling site. H₂S monitoring equipment and emergency response equipment will be used within 500' of zones known to contain H₂S, including warning signs, wind indicators and H₂S monitor.



Assumed 100 ppm **ROE = 3000'** (**Radius of Exposure**)
100 ppm H₂S concentration shall trigger activation of this plan.

Escape

Crews shall escape upwind of escaping gas in the event of an emergency release of gas. Escape can be facilitated from the location entrance road. Crews should then block the entrance to the location from the lease road so as not to allow anyone traversing into a hazardous area. The blockade should be at a safe distance outside of the ROE. There are no homes or buildings in or near the ROE.

Assumed 100 ppm ROE = 3000'

100 ppm H₂S concentration shall trigger activation of this plan.

Emergency Procedures

In the event of a release of gas containing H₂S, the first responder(s) must

- Isolate the area and prevent entry by other persons into the 100 ppm ROE.
- Evacuate any public places encompassed by the 100 ppm ROE.
- Be equipped with H₂S monitors and air packs in order to control the release.
- Use the “buddy system” to ensure no injuries occur during the response
- Take precautions to avoid personal injury during this operation.
- Contact operator and/or local officials to aid in operation. See list of phone numbers attached.
- Have received training in the
 - Detection of H₂S, and
 - Measures for protection against the gas,
 - Equipment used for protection and emergency response.

Ignition of Gas Source

Should control of the well be considered lost and ignition considered, take care to protect against exposure to Sulfur Dioxide (SO₂). Intentional ignition must be coordinated with the NMOCD and local officials. Additionally, the NM State Police may become involved. NM State Police shall be the Incident Command on scene of any major release. Take care to protect downwind whenever there is an ignition of the gas

Characteristics of H₂S and SO₂

Common Name	Chemical Formula	Specific Gravity	Threshold Limit	Hazardous Limit	Lethal Concentration
Hydrogen Sulfide	H ₂ S	1.189 Air = 1	10 ppm	100 ppm/hr	600 ppm
Sulfur Dioxide	SO ₂	2.21 Air = 1	2 ppm	N/A	1000 ppm

Contacting Authorities

Devon Energy Corp. personnel must liaison with local and state agencies to ensure a proper response to a major release. Additionally, the OCD must be notified of the release as soon as possible but no later than 4 hours. Agencies will ask for information such as type and volume of release, wind direction, location of release, etc. Be prepared with all information available. The following call list of essential and potential responders has been prepared for use during a release. Devon Energy Corp. Company response must be in coordination with the State of New Mexico’s ‘Hazardous Materials Emergency Response Plan’ (HMER)

Hydrogen Sulfide Drilling Operation Plan

I. HYDROGEN SULFIDE (H₂S) TRAINING

All personnel, whether regularly assigned, contracted, or employed on an unscheduled basis, will receive training from a qualified instructor in the following areas prior to commencing drilling operations on this well:

1. The hazards and characteristics of hydrogen sulfide (H₂S)
2. The proper use and maintenance of personal protective equipment and life support systems.
3. The proper use of H₂S detectors, alarms, warning systems, briefing areas, evacuation procedures, and prevailing winds.
4. The proper techniques for first aid and rescue procedures.

In addition, supervisory personnel will be trained in the following areas:

1. The effects of H₂S metal components. If high tensile tubulars are to be used, personnel will be trained in their special maintenance requirements.
2. Corrective action and shut-in procedures when drilling or reworking a well and blowout prevention and well control procedures.
3. The contents and requirements of the H₂S Drilling Operations Plan and Public Protection Plan.

There will be an initial training session just prior to encountering a known or probable H₂S zone (within 3 days or 500 feet) and weekly H₂S and well control drills for all personnel in each crew. The initial training session shall include a review of the site specific H₂S Drilling Operations Plan and the Public Protection Plan.

II. HYDROGEN SULFIDE TRAINING

Note: All H₂S safety equipment and systems will be installed, tested, and operational when drilling reaches a depth of 500 feet above, or three days prior to penetrating the first zone containing or reasonably expected to contain H₂S.

1. Well Control Equipment

- A. Flare line
- B. Choke manifold – Remotely Operated
- C. Blind rams and pipe rams to accommodate all pipe sizes with properly sized closing unit
- D. Auxiliary equipment may include if applicable: annular preventer and rotating head.
- E. Mud/Gas Separator

2. Protective equipment for essential personnel:

30-minute SCBA units located at briefing areas, as indicated on well site diagram, with escape units available in the top doghouse. As it may be difficult to communicate audibly while wearing these units, hand signals shall be utilized.

3. H₂S detection and monitoring equipment:

Portable H₂S monitors positioned on location for best coverage and response. These units have warning lights which activate when H₂S levels reach 10 ppm and audible sirens which activate at 15 ppm. Sensor locations:

- Bell nipple
- Rig floor
- Cellar
- Possum Belly/Shale shaker
- Choke manifold

Visual warning systems:

- A. Wind direction indicators as shown on well site diagram
- B. Caution/ Danger signs shall be posted on roads providing direct access to locations. Signs will be painted a high visibility yellow with black lettering of sufficient size to be reasonable distance from the immediate location. Bilingual signs will be used when appropriate.

4. Mud program:

The mud program has been designed to minimize the volume of H₂S circulated to surface. Proper mud weight, safe drilling practices and the use of H₂S scavengers will minimize hazards when penetrating H₂S bearing zones.

5. Metallurgy:

- A. All drill strings, casings, tubing, wellhead, blowout preventer, drilling spool, kill lines, choke manifold lines, and valves shall be H₂S trim.
- B. All elastomers used for packing and seals shall be H₂S trim.

6. Communication:

- A. Company personnel have/use cellular telephones in the field.
- B. Land line (telephone) communications at Office

7. Well testing:

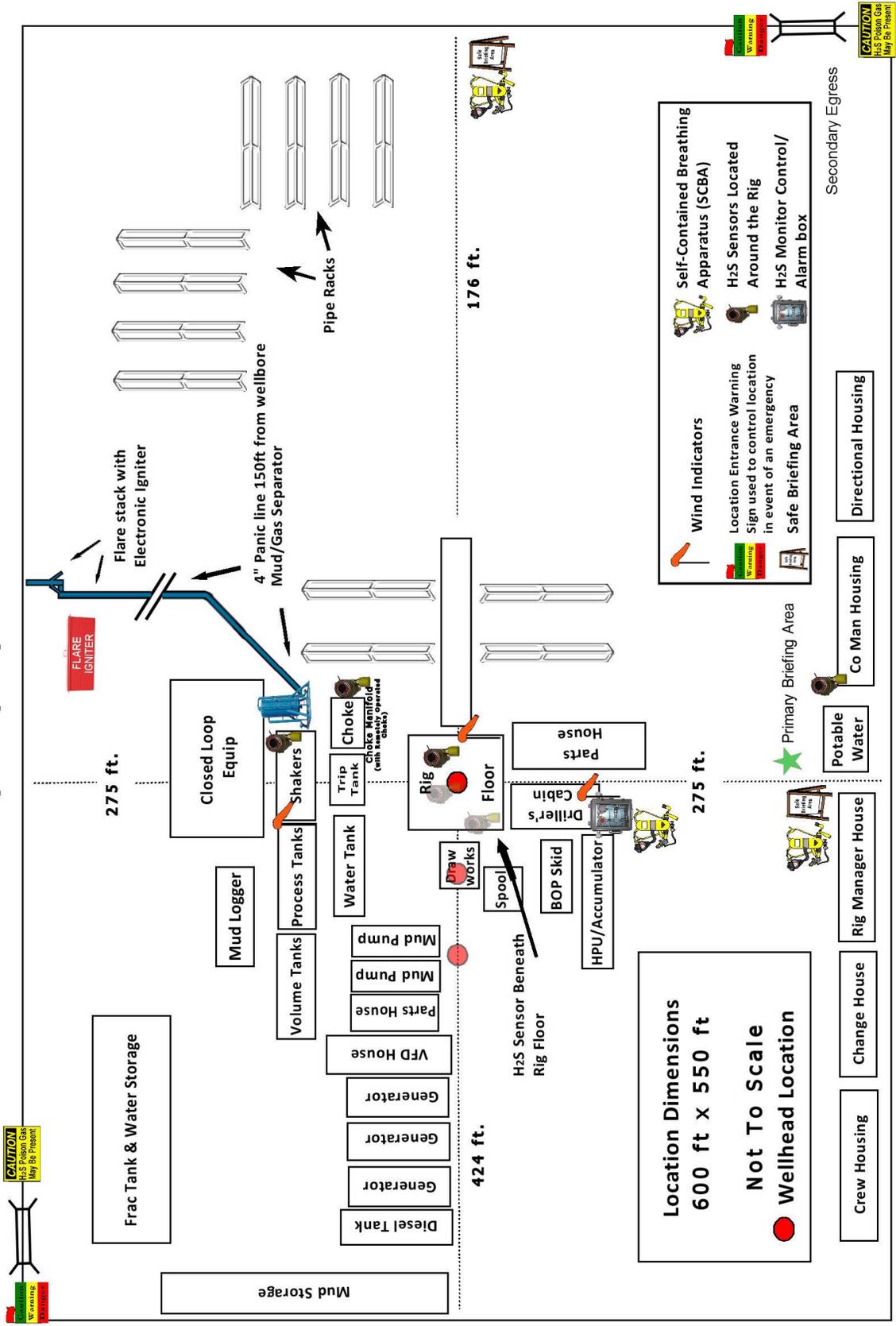
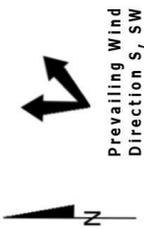
- A. Drill stem testing will be performed with a minimum number of personnel in the immediate vicinity, which are necessary to safety and adequately conduct the test. The drill stem testing will be conducted during daylight hours and formation fluids will not be flowed to the surface. All drill-stem-testing operations conducted in an H₂S environment will use the closed chamber method of testing.
- B. There will be no drill stem testing.

<u>Devon Energy Corp. Company Call List</u>		
Drilling Supervisor – Basin – Mark Kramer		405-823-4796
EHS Professional – Laura Wright		405-439-8129
<u>Agency Call List</u>		
<u>Lea County (575)</u>	Hobbs	
	Lea County Communication Authority	393-3981
	State Police	392-5588
	City Police	397-9265
	Sheriff's Office	393-2515
	Ambulance	911
	Fire Department	397-9308
	LEPC (Local Emergency Planning Committee)	393-2870
	NMOCD	393-6161
	US Bureau of Land Management	393-3612
	<u>Eddy County (575)</u>	Carlsbad
State Police		885-3137
City Police		885-2111
Sheriff's Office		887-7551
Ambulance		911
Fire Department		885-3125
LEPC (Local Emergency Planning Committee)		887-3798
US Bureau of Land Management		887-6544
NM Emergency Response Commission (Santa Fe)		(505) 476-9600
24 HR		(505) 827-9126
National Emergency Response Center		(800) 424-8802
National Pollution Control Center: Direct		(703) 872-6000
For Oil Spills		(800) 280-7118
Emergency Services		
Wild Well Control		(281) 784-4700
Cudd Pressure Control		(915) 699-0139 (915) 563-3356
Halliburton		(575) 746-2757
B. J. Services		(575) 746-3569
<u>Give GPS position:</u>	Native Air – Emergency Helicopter – Hobbs (NM and TX)	(800)642-7828
	Flight For Life - Lubbock, TX	(806) 743-9911
	Aerocare - Lubbock, TX	(806) 747-8923
	Med Flight Air Amb - Albuquerque, NM	(575) 842-4433
	Lifeguard Air Med Svc. Albuquerque, NM	(800) 222-1222
	Poison Control (24/7)	(575) 272-3115
	Oil & Gas Pipeline 24 Hour Service	(800) 364-4366
	NOAA – Website - www.nhc.noaa.gov	

Prepared in conjunction with
Dave Small



Devon Energy - Well Pad Rig Location Layout Safety Equipment Location



Devon Energy

WELL DETAILS: Hot Potato 26-23 Fed 332H

RKB @ 3102.80ft
3077.80

Northing 461972.14 Easting 656508.22 Latitude 32.269486 Longitude -103.960708

SECTION DETAILS Permit Plan 1

	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	Vsect	Annotation
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	2000.00	0.00	0.00	2000.00	0.00	0.00	0.00	0.00	
	3053.11	10.53	103.38	3047.19	-22.34	93.89	1.00	-12.11	
	8674.48	10.53	103.38	8573.87	-260.11	1093.41	0.00	-141.07	
5	9376.55	0.00	0.00	9272.00	-275.00	1156.00	1.50	-149.14	
6	9726.59	0.00	0.00	9622.04	-275.00	1156.00	0.00	-149.14	KOP @ 9727' MD, 50' FSL, 2178' FWL
7	10626.59	90.00	359.76	10195.00	297.95	1153.65	10.00	420.24	
8	20619.30	90.00	359.76	10195.00	10290.57	1112.62	0.00	10350.54	PBHL; 20' FNL, 2178' FWL

