

Foundation Energy Management LLC, Deterding 44-13  
125-07603  
Inspection #688311869  
1/5/2022  
Routine Field Inspection



**COLORADO**  
Oil & Gas Conservation  
Commission  
Department of Natural Resources



NO  
PASSING

FOUNDATION  
ENERGY MANAGEMENT, LLC  
DETERDING 44-13  
SESE Sec. 13-T1N-R45W  
Rd. BB & 33.5, South into  
Yuma County, CO  
24-HR EMERGENCY #: 1-866-767-3600  
IN CASE OF EMERGENCY CALL 911  
CO OP# 10112

FOUNDATION ENERGY  
WAKEFIELD No. 43-13  
NE SE SEC. 13-1N-45W  
1/4 MILE S OF ROADS  
BB & 33.5 & SW INTO  
YUMA COUNTY, CO  
24-HR EMERGENCY #: 1-866-767-3600  
IN CASE OF EMERGENCY CALL 911  
CO OP# 10112

FOUNDATION ENERGY  
1-866-767-3600 CO OP# 10112  
DETERDING 12-19  
SW/NW, SEC. 19, T1N, R44W  
YUMA CO., CO LIC. 59175

Colorado Oil and Gas Conservation Commission  
40.05392, -102.3413, 3559.7ft, 217°  
01/05/2022 12:58:01 PM



# FOUNDATION

ENERGY MANAGEMENT, LLC

**DETERDING 44-13**

SESE Sec.13-T1N-R45W  
Rd 33.5 & Rd BB, S. into  
Yuma County, CO



24-HR EMERGENCY #: 1-866-767-3600  
IN CASE OF EMERGENCY CALL: 911  
CO OP#10112













Station ID#		E0512507603		Lease Name		OFFERING 44-13		Differential	
Cal SP Span		0-400W		Section		Federal or State ID#		Static inches in H <sub>2</sub> O	
Cal DP Span		0-250"		Contract Hour		05-125-07603		Surge	
SP Range		0-250"		Pressure Base		1N		ASW	
DP Range		-40" to 160"		Atm Pressure		12.1		Temperature	
Tech				Orifice Size		14.73		in Fahrenheit	
Cal Date		6-14-21		250				Tap Location	
								Downstream	

**PG 325 out 250W 6-14-21 PNL**

NORTH STAR FLOW PRODUCTS EDMONTON, CANADA			
A.S.A. RECOMMENDED AND GUARANTEED			
SIZE IN	SIZE IN	SIZE IN	SIZE IN
1/2"	3/4"	1"	1 1/2"
2"	3"	4"	6"
8"	10"	12"	14"
16"	18"	20"	24"
30"	36"	42"	48"
60"	72"	84"	96"
108"	120"	132"	144"
156"	168"	180"	192"
216"	240"	264"	288"
300"	336"	360"	384"
420"	456"	480"	504"
540"	576"	600"	624"
720"	768"	800"	840"
960"	1008"	1056"	1104"
1200"	1248"	1296"	1344"
1500"	1536"	1584"	1632"
1800"	1872"	1920"	1968"
2100"	2112"	2160"	2208"
2400"	2448"	2496"	2544"
2700"	2784"	2832"	2880"
3000"	3024"	3072"	3120"
3300"	3360"	3408"	3456"
3600"	3696"	3744"	3792"
3900"	3936"	3984"	4032"
4200"	4272"	4320"	4368"
4500"	4512"	4560"	4608"
4800"	4848"	4896"	4944"
5100"	5184"	5232"	5280"
5400"	5424"	5472"	5520"
5700"	5760"	5808"	5856"
6000"	6096"	6144"	6192"
6300"	6336"	6384"	6432"
6600"	6672"	6720"	6768"
6900"	7008"	7056"	7104"
7200"	7248"	7296"	7344"
7500"	7584"	7632"	7680"
7800"	7920"	7968"	8016"
8100"	8256"	8304"	8352"
8400"	8496"	8544"	8592"
8700"	8832"	8880"	8928"
9000"	9168"	9216"	9264"
9300"	9408"	9456"	9504"
9600"	9648"	9696"	9744"
9900"	9984"	10032"	10080"
10200"	10224"	10272"	10320"
10500"	10560"	10608"	10656"
10800"	10896"	10944"	10992"
11100"	11136"	11184"	11232"
11400"	11472"	11520"	11568"
11700"	11712"	11760"	11808"
12000"	12048"	12096"	12144"
12300"	12384"	12432"	12480"
12600"	12720"	12768"	12816"
12900"	13056"	13104"	13152"
13200"	13296"	13344"	13392"
13500"	13632"	13680"	13728"
13800"	13968"	14016"	14064"
14100"	14304"	14352"	14400"
14400"	14640"	14688"	14736"
14700"	14976"	15024"	15072"
15000"	15312"	15360"	15408"
15300"	15648"	15696"	15744"
15600"	15984"	16032"	16080"
15900"	16320"	16368"	16416"
16200"	16656"	16704"	16752"
16500"	16992"	17040"	17088"
16800"	17328"	17376"	17424"
17100"	17664"	17712"	17760"
17400"	18000"	18048"	18096"
17700"	18336"	18384"	18432"
18000"	18672"	18720"	18768"
18300"	19008"	19056"	19104"
18600"	19344"	19392"	19440"
18900"	19680"	19728"	19776"
19200"	20016"	20064"	20112"
19500"	20352"	20400"	20448"
19800"	20688"	20736"	20784"
20100"	21024"	21072"	21120"
20400"	21360"	21408"	21456"
20700"	21696"	21744"	21792"
21000"	22032"	22080"	22128"
21300"	22368"	22416"	22464"
21600"	22704"	22752"	22800"
21900"	23040"	23088"	23136"
22200"	23376"	23424"	23472"
22500"	23712"	23760"	23808"
22800"	24048"	24096"	24144"
23100"	24384"	24432"	24480"
23400"	24720"	24768"	24816"
23700"	25056"	25104"	25152"
24000"	25392"	25440"	25488"
24300"	25728"	25776"	25824"
24600"	26064"	26112"	26160"
24900"	26400"	26448"	26496"
25200"	26736"	26784"	26832"
25500"	27072"	27120"	27168"
25800"	27408"	27456"	27504"
26100"	27744"	27792"	27840"
26400"	28080"	28128"	28176"
26700"	28416"	28464"	28512"
27000"	28752"	28800"	28848"
27300"	29088"	29136"	29184"
27600"	29424"	29472"	29520"
27900"	29760"	29808"	29856"
28200"	30096"	30144"	30192"
28500"	30432"	30480"	30528"
28800"	30768"	30816"	30864"
29100"	31104"	31152"	31200"
29400"	31440"	31488"	31536"
29700"	31776"	31824"	31872"
30000"	32112"	32160"	32208"
30300"	32448"	32496"	32544"
30600"	32784"	32832"	32880"
30900"	33120"	33168"	33216"
31200"	33456"	33504"	33552"
31500"	33792"	33840"	33888"
31800"	34128"	34176"	34224"
32100"	34464"	34512"	34560"
32400"	34800"	34848"	34896"
32700"	35136"	35184"	35232"
33000"	35472"	35520"	35568"
33300"	35808"	35856"	35904"
33600"	36144"	36192"	36240"
33900"	36480"	36528"	36576"
34200"	36816"	36864"	36912"
34500"	37152"	37200"	37248"
34800"	37488"	37536"	37584"
35100"	37824"	37872"	37920"
35400"	38160"	38208"	38256"
35700"	38496"	38544"	38592"
36000"	38832"	38880"	38928"
36300"	39168"	39216"	39264"
36600"	39504"	39552"	39600"
36900"	39840"	39888"	39936"
37200"	40176"	40224"	40272"
37500"	40512"	40560"	40608"
37800"	40848"	40896"	40944"
38100"	41184"	41232"	41280"
38400"	41520"	41568"	41616"
38700"	41856"	41904"	41952"
39000"	42192"	42240"	42288"
39300"	42528"	42576"	42624"
39600"	42864"	42912"	42960"
39900"	43200"	43248"	43296"
40200"	43536"	43584"	43632"
40500"	43872"	43920"	43968"
40800"	44208"	44256"	44304"
41100"	44544"	44592"	44640"
41400"	44880"	44928"	44976"
41700"	45216"	45264"	45312"
42000"	45552"	45600"	45648"
42300"	45888"	45936"	45984"
42600"	46224"	46272"	46320"
42900"	46560"	46608"	46656"
43200"	46896"	46944"	46992"
43500"	47232"	47280"	47328"
43800"	47568"	47616"	47664"
44100"	47904"	47952"	48000"
44400"	48240"	48288"	48336"
44700"	48576"	48624"	48672"
45000"	48912"	48960"	49008"
45300"	49248"	49296"	49344"
45600"	49584"	49632"	49680"
45900"	49920"	49968"	50016"
46200"	50256"	50304"	50352"
46500"	50592"	50640"	50688"
46800"	50928"	50976"	51024"
47100"	51264"	51312"	51360"
47400"	51600"	51648"	51696"
47700"	51936"	51984"	52032"
48000"	52272"	52320"	52368"
48300"	52608"	52656"	52704"
48600"	52944"	52992"	53040"
48900"	53280"	53328"	53376"
49200"	53616"	53664"	53712"
49500"	53952"	54000"	54048"
49800"	54288"	54336"	54384"
50100"	54624"	54672"	54720"
50400"	54960"	55008"	55056"
50700"	55296"	55344"	55392"
51000"	55632"	55680"	55728"
51300"	55968"	56016"	56064"
51600"	56304"	56352"	56400"
51900"	56640"	56688"	56736"
52200"	56976"	57024"	57072"
52500"	57312"	57360"	57408"
52800"	57648"	57696"	57744"
53100"	57984"	58032"	58080"
53400"	58320"	58368"	58416"
53700"	58656"	58704"	58752"
54000"	58992"	59040"	59088"
54300"	59328"	59376"	59424"
54600"	59664"	59712"	59760"
54900"	60000"	60048"	60096"
55200"	60336"	60384"	60432"
55500"	60672"	60720"	60768"
55800"	61008"	61056"	61104"
56100"	61344"	61392"	61440"
56400"	61680"	61728"	61776"
56700"	62016"	62064"	62112"
57000"	62352"	62400"	62448"
57300"	62688"	62736"	62784"
57600"	63024"	63072"	63120"
57900"	63360"	63408"	63456"
58200"	63696"	63744"	63792"
58500"	64032"	64080"	64128"
58800"	64368"	64416"	64464"
59100"	64704"	64752"	64800"
59400"	65040"	65088"	65136"
59700"	65376"	65424"	65472"
60000"	65712"	65760"	65808"
60300"	66048"	66096"	66144"
60600"	66384"	66432"	66480"
60900"	66720"	66768"	66816"
61200"	67056"	67104"	67152"
61500"	67392"	67440"	67488"
61800"	67728"	67776"	67824"
62100"	68064"	68112"	68160"
62400"	68400"	68448"	68496"
62700"	68736"	68784"	68832"
63000"	69072"	69120"	69168"
63300"	69408"	69456"	69504"
63600"	69744"	69792"	69840"
63900"	70080"	70128"	70176"
64200"	70416"	70464"	70512"
64500"	70752"	70800"	70848"
64800"	71088"	71136"	71184"
65100"	71424"	71472"	71520"
65400"	71760"	71808"	71856"
65700"	72096"	72144"	72192"
66000"	72432"	72480"	72528"
66300"	72768"	72816"	72864"
66600"	73104"	73152"	73200"
6			