

WELL NAME: Troudt 4 OPERATOR: Extraction Oil & Gas
FIELD: West Weld - Wattenberg FORMATION: Codell
SHL: qtr-qtr SESE Section 32 Township 2N Range 67W
BHL: qtr-qtr NENE Section 29 Township 2N Range 67W
COUNTY: Weld STATE: CO API: 05-123-41435-00

SURFACE CASING

SIZE: 9 5/8"
WEIGHT: J-55
GRADE: 36#
CONNECTION: STC
HOLE DEPTH: 1,547
CSG DEPTH: 1,547
INCL @ SHOE: 1.5°
CEMENT: 821 sx
TOC: Surface
HOLE SIZE: 13 1/2"

PRODUCTION CASING

SIZE: 5 1/2"
WEIGHT: P-110
GRADE: 20#
CONNECTION: BTC
HOLE DEPTH: 17,571
CSG DEPTH: 17,571
CEMENT: 730 sx 12#
1395 sx 13.5#
TOC: Surface
HOLE SIZE: 6 1/8"
LANDING POINT: 8,334
LATERAL LENGTH: 9,237

GROUND LEVEL: 5078'
KELLY BUSHING: 20.0'
SPUD DATE: 7/26/2015
COMP DATE: 10/30/2015

TIE-BACK STRING

SIZE:
WEIGHT:
GRADE:
CONNECTION:
CSG DEPTH:

PRODUCTION TUBING

SIZE: 2 3/8"
WEIGHT: 4.7#
GRADE: J-55
DEPTH: 7,601'
INCL @ EOT: 48°

FISH LEFT IN HOLE, FISH TOP ROUGHLY 13,355'



Stage	Plug Depth	Perf Cluster 1	Perf Cluster 2	Perf Cluster 3	Perf Cluster 4	Perf Cluster 5	Total ft of Perfs	SPF	# of Holes	Stage Length	Fluid (bbl)	Sand (lbs)
1	17,510								0	112		
2	17,459	17425-27	17392-93	17358-59	17325-26	17291-92	6	6	36	199		
3	17,260	17224-26	17190-91	17157-58	17125-26	17090-91	6	6	36	204		
4	17,056	17023-25	16993-94	16956-57	16922-23	16888-89	6	6	36	198		
5	16,858	16821-23	16788-89	16754-55	16717-18	16687-88	6	6	36	205		
6	16,653	16620-22	16586-87	16553-53	16519-20	16486-87	6	6	36	201		
7	16,452	16419-21	16385-86	16351-52	16316-17	16284-85	6	6	36	201		
8	16,251	16217-19	16182-83	16150-51	16116-17	16083-84	6	6	36	202		
9	16,049	16016-18	15982-83	15949-50	15915-16	15882-83	6	6	36	201		
10	15,848	15814-16	15781-82	15747-48	15714-15	15680-81	6	6	36	201		
11	15,647	15613-15	15579-80	15546-47	15512-13	15479-80	6	6	36	202		
12	15,445	15412-14	15378-79	15347-48	15311-12	15277-78	6	6	36	201		
13	15,244	15212-14	15177-78	15143-44	15110-11	15078-79	6	6	36	202		
14	15,042	15009-11	14975-76	14945-46	14908-09	14875-76	6	6	36	201		
15	14,841	14806-08	14774-75	14740-41	14707-08	14673-74	6	6	36	201		
16	14,640	14606-08	14573-74	14539-40	14505-06	14472-73	6	6	36	202		
17	14,438	14405-07	14371-72	14338-39	14304-05	14270-71	6	6	36	198		
18	14,240	14203-05	14170-71	14136-37	14100-01	14069-70	6	6	36	205		
19	14,035	14002-04	13966-67	13935-36	13901-02	13868-69	6	6	36	201		
20	13,834	13801-03	13767-68	13733-34	13700-01	13666-67	6	6	36	201		
21	13,633	13599-01	13566-67	13532-33	13498-99	13465-66	6	6	36	202		
22	13,431	13398-400	13364-65	13331-32	13297-98	13264-65	6	6	36	201		
23	13,230	13196-98	13163-64	13132-33	13096-97	13062-63	6	6	36	201		
24	13,029	12998-3000	12961-62	12928-29	12894-95	12865-66	6	6	36	202		
25	12,827	12794-96	12760-61	12725-26	12693-94	12659-60	6	6	36	201		
26	12,626	12592-94	12559-60	12525-26	12492-93	12458-59	6	6	36	202		
27	12,424	12391-93	12357-58	12324-25	12290-91	12257-58	6	6	36	201		
28	12,223	12189-91	12156-57	12122-23	12089-90	12055-56	6	6	36	201		
29	12,022	11988-90	11955-56	11921-22	11889-90	11854-55	6	6	36	202		
30	11,820	11787-89	11755-56	11720-21	11686-87	11652-53	6	6	36	197		
31	11,623	11585-87	11552-53	11518-19	11488-89	11451-52	6	6	36	205		
32	11,418	11384-86	11348-49	11317-18	11283-84	11250-51	6	6	36	204		

Stage	Plug Depth	Perf Cluster	Perf Cluster 2	Perf Cluster	Perf Cluster 5	Total ft of Perfs	SPF	# of Holes	Stage Length	Fluid (bbl)	Sand (lbs)
33	11214	11183-85	11149-50	11115-16	11082-83	11048-49	6	6	36	199	
34	11015	10981-83	10946-47	10914-15	10880-81	10847-48	6	6	36	202	
35	10813	10780-82	10746-47	10713-14	10679-80	10646-47	6	6	36	201	
36	10612	10578-80	10545-46	10514-15	10478-79	10444-45	6	6	36	201	
37	10411	10380-82	10343-44	10310-11	10276-77	10246-47	6	6	36	202	
38	10209	10176-78	10142-43	10113-14	10075-76	10041-42	6	6	36	201	
39	10008	9972-74	9941-42	9907-08	9874-75	9844-45	6	6	36	202	
40	9806	9773-75	9739-40	9706-07	9672-73	9639-40	6	6	36	201	
41	9605	9572-74	9538-39	9504-05	9471-72	9437-38	6	6	36	201	
42	9404	9370-72	9337-38	9303-04	9269-70	9236-37	6	6	36	202	
43	9202	9169-71	9137-38	9102-03	9068-69	9034-35	6	6	36	198	
44	9004	8967-69	8934-35	8900-01	8871-72	8833-34	6	6	36	204	
45	8800	8766-68	8731-32	8699-00	8665-66	8632-33	6	6	36	202	
46	8598	8565-67	8531-32	8497-98	8464-65	8432-33	6	6	36	201	
47	8397	8363-65	8330-31	8299-300	8263-64	8229-30	6	6	36	202	
48	8195	8158-60	8128-29	8095-96	8061-62	8026-27	6	6	36	225	
KP	7970										

Frac Stimulation

Total Fluid:	111,468	bbls
Total Sand:	9,604,082	lbs 40/70
		lbs 30/45 white
		lbs 20/40 resin
	9,604,082	lbs
	1152	lbs/ft

Completion Notes

*
*
*
*

Production Csg @ 17571'

MD 17,571
TVD 7,712

9 5/8" csg @
1547' (1.5° incl)

EOT @ 7,601" (48° incl)

KOP - 7197'

200' Avg Stage Length