



NEW MEXICO ENERGY, MINERALS
AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
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AZTEC, NM 87410
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OIL CONS. DIV DIST. 3

APR 17 2014

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

Date of Test 3-11-14 Operator Energien Resources API # 3004522624

Property Name Knott #1 Location: Unit M Section 30 Township 27 Range 12
(Well Name and Number)

Pressure (Shut-in or Producing) Tubing 0 Intermediate N/A Casing 4 Bradenhead N/A

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Time	Bradenhead			Intermediate		Bradenhead Flowed	Intermediate Flowed
	BH Blowdown	Casing Monitor	Intermediate Monitor	Intermediate Blowdown	Casing Monitor		
5 minutes	N/A	N/A	N/A			Steady Flow	
10 minutes						Surges	
15 minutes						Down to Nothing	
20 minutes						No Flow	
25 minutes						Gas	
30 minutes						Gas and Water	
5 minute SI						Water	

If bradenhead flowed water, check all of the descriptions that apply below:

Clear _____ Fresh _____ Salty _____ Sulfur _____ Black _____

5 Minute Shut-in Bradenhead N/A Intermediate N/A

REMARKS:

No Bradenhead

By Ed Mason
Lease Operator
(Position)

Witness Eugene Burbank

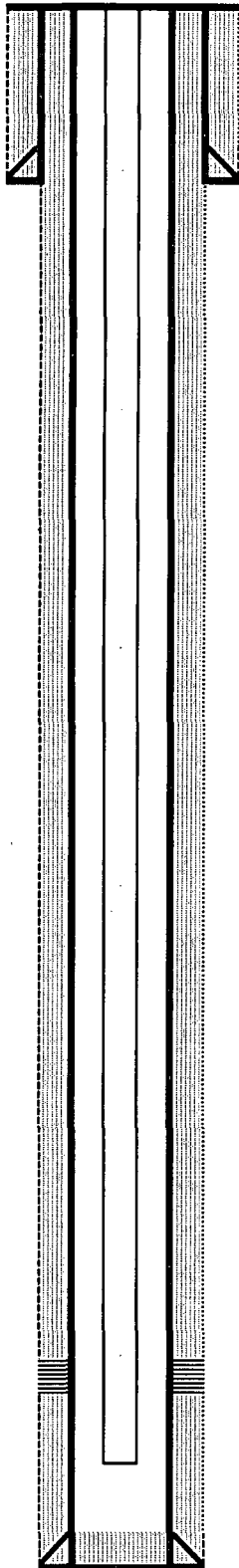
ENERGEN RESOURCES CORPORATION

Knott #1
San Juan, NM
Fruitland Coal

Current Conditions

Pumping

2/27/2014



Surface Casing:

7" 23# K-55 @ 125'

Cemented with 60 sx

TOC @ 0'

Production Casing:

4 1/2" 9.5# J-55 set @ 1554'

Cemented with 225 sx

TOC @ 0' (reported)

No Bradenhead

GL Elevation: 5928'

KB Elevation: 5933'

Township: 27N

Range: 12W

Section: 30

Unit: M

Footage: 790' FSL, 790' FWL

API # 30-045-22624

30-045-22624

Tubing Detail (Last Available)

#Jts	O.D.	Weight	Grade	Packer	SN	EOT	Tally Date
40	2 3/8"	4.7	J-55		1280	1296	

Perfs: 1089'-1245'

Fruitland Sand squeezed off 944'-953'

PC Squeezed off 1263'-1266'

PBTD: 1505'

TD: 1544'