



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
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[http://emnrd.state.nm.us/ocd/District III/3district.htm](http://emnrd.state.nm.us/ocd/District%20III/3district.htm)

RCVD AUG 1 '13
OIL CONS. DIV.
DIST. 3

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 8-1-13 Operator BPAmerica API #30-0 45-09471

Property Name EE Elliott A Well No. 1 Location: Unit L Section 15 Township 30 Range 9

Well Status (Shut-In or Producing) Producing Initial PSI: Tubing 45 Intermediate 70 Casing 69 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| Testing | PRESSURE | | | | | FLOW CHARACTERISTICS | |
|---------|------------|-----|-----|--------|-----|----------------------|--------------|
| | Bradenhead | | | INTERM | | BRADENHEAD | INTERMEDIATE |
| | BH | Int | Csg | Int | Csg | | |
| 5 min | 0 | 70 | 69 | 55 | 40 | Steady Flow | / |
| 10 min | 0 | 70 | 69 | 50 | 35 | Surges | |
| 15 min | 0 | 70 | 69 | 50 | 40 | Down to Nothing | |
| 20 min | 0 | 70 | 69 | 50 | 38 | Nothing | / |
| 25 min | 0 | 70 | 69 | 45 | 32 | Gas | / |
| 30 min | 0 | 70 | 69 | 44 | 30 | Gas & Water | |
| | | | | | | Water | |

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

CLEAR FRESH SALTY SULFUR BLACK

5 MINUTE SHUT-IN PRESSURE BRADENHEAD 0 INTERMEDIATE 65

REMARKS: BH - nothing when opened. - Gas sample taken
of intermediate - not had blow when opened - what at 4 min
Casing starts coming up when vent shut.

By Roy Jedema
Teck
(Position)

Witness Monica Kuehling

E-mail address _____



WELL NAME: E E Elliott A 1
LOCATION: 1600' FSL 990' FWL
SEC/TWN/RNG: Sec 15 T30N R9W
COUNTY, ST: San Juan Co., NM
WELL TYPE: Gas
BP WI: 100.0% **NRI:** 85.0%

| | | |
|------|------|-------|
| BCPD | BWPD | MCFD |
| | | 7,600 |

MV IP

SPUD DATE: 04/03/52
RIG REL:
COMP DATE: 06/09/52
FORMATION: Mesa Verde
API#: 30-045-09471

INTERMEDIATE CASING DESIGN

7" k-55 20#/ft

SET @ 4416'
1st Stg CEMENT 410 sx 6% gel
TAIL IN W/ 410 cu ft Plrlite + 70 sx neat
TOC 3180'
Det. By Temp survey

PRODUCTION CASING DESIGN

4 1/2" J-55 10.5#

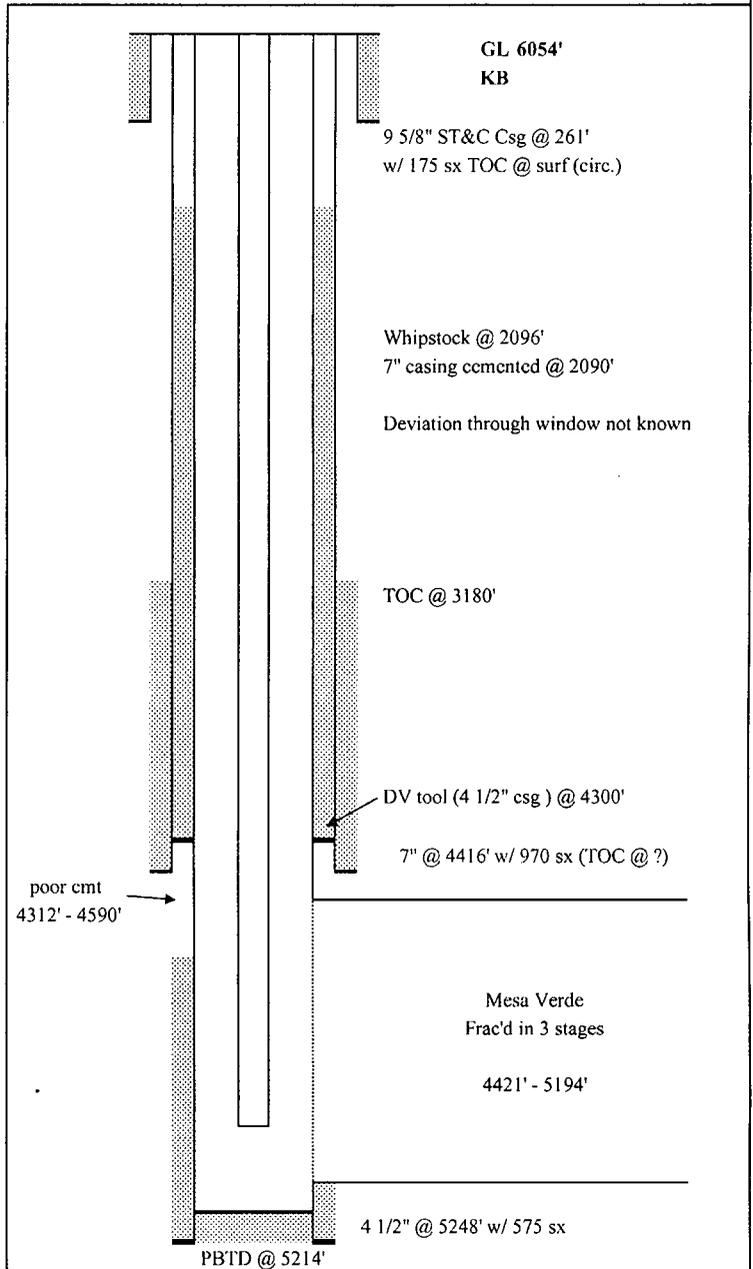
SET @ 5248'
CEMENT W/ 250 sx Class 'C' w/ 6% gel and 2# turf.
DV TOOL @ 4300'
2nd STAGE W/ 325 sx Class 'C' neat
CMT TOP @ 920'
DETER. BY Acoustic log (1969)

| PERF. DATA: | SPF | FORM. |
|-----------------|-------------------|-------|
| 3 4421' - 4628' | 114 Holes (2 SPF) | MV |
| 2 4674' - 4916' | 150 Holes (2SPF) | MV |
| 1 4974' - 5194' | 166 holes (2 SPF) | MV |

TUBING DATA
2 3/8" 4.7#

SET @ 5097'
PACKER
S.N ID / @

E E Elliott A 1



FRAC JOB: (1) - 47,502 gal and 30,000# 20/40 sand and 10,000# 10/20 sand. used balls for diversion.
 (2) - 40,320 gal H2O and 30,000# 20/40 sand and 10,000# 10/20 sand. Balls dropped
 (3) - 32,466gal H2O and 30,000# 20/40 sand and 10,000# 10/20 sand. Balls dropped
NOTES: Well was drilled vertical to 4532' and 7" casing was run to 4402', but open hole into MV was lost due to dropped drill pipe. The 7" was plugged w/ w/ 50 sx and sidetrack attempt failed. 7" casing was pulled and another sidetrack was attempted. Whipstock set at 2096'. New 7" was run from 2090' to 4416'. MV Completed open hole to 5250' with Nitro.
 In 1969, MV was perfed at frac'd with 4 1/2" csg run to 5248'

Prepared By : Matt Mientka
Date : 12-Mar-09