

Prognosis Tops

12 1/4" hole
9 5/8" 38# J-55 LTC @ 505'
w/ 340 sx H
circ cmtl

1401
Dakota 1440'

KOP 2,150'
(around fish)

Cement plug from 2900' to 2118'
340 sx Class H @ 17.5 ppg, 0.97 CFS
Dressed off to 2150' KOP

274'
Stone Corral 2774'

Fish left in hole: bit, motor, UBHO sub
2 - non-magnetic DC's, 1 - steel DC
TOF 2906', length of fish 126'

3440'
Neva 3440'

4276
Lansing 4098'

4470
Marmaton 4248'

4667
Cherokee 4644'

4784
Aloka 4620'

4980
Morrow 5075'

5198' TD
#1-P Orig

2264'
Stage tool @ 2246'
2nd stage: 300 sx H
TOC @ 2,010' - CBL

KOP 4,702'
(lateral)

7" 26# P-110 GBCD @ 5,680'
1st stage: 350 sx H
TOC @ 4,010' - CBL

EOC 5,683 MD
5,298' TVD

5530' TD
#1-P ST

EOI 9,042' MD
5,324' TVD

Pronghorn State 16-15-48 #1-P (ST) & #1-H

| | | | |
|-------------|--|----------|---------------------------|
| Well Status | Pronghorn State | Operator | Chama Oil & Minerals, LLC |
| Lease | Wildcat | Zone | Spargen |
| Field | Wildcat | API | 05-017-0727-01 |
| Location | 600' FSU & 600' FEU Section 16 T-15S R-48-W 6th Chaparral County, Colorado | | |

| Reference Datum | Planned (Pool Hole) | | Actual (Pool & Lateral) | | |
|-----------------|---------------------|-----|-------------------------|-------|-------|
| RWB - GL | 15' | TVD | 6200' | 5530' | 5324' |
| GL | 4265' | MTD | 6200' | 5530' | 9042' |

| Casing Program | | | | | |
|----------------------------|--------------------|-------|----------------------------|---------|-------|
| Size - Weight | Grade - Connection | Depth | Cement | Hole | TOC |
| 9 5/8" 38# J-55 LTC @ 505' | | | 340 sx | 12 1/4" | Circ |
| 7" 26# P-110 GBCD @ 505' | | | 1st: 350 sx 2nd: 300 sx | 8 3/4" | 4010' |
| Spud | 1/8/13 | RR | 3/4/13 | | 2010' |
| Completion | | | | | |