

NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE 1000 RIO BRAZOS ROAD AZTEC, NM 87410 (505 334-6178 FAX: (505) 334-6170 http://www.emnrd.state.nm.us/ocd/

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

| Date of Test | 8-20 | 8-26-10 Operator | | Energ | Energen Resources | | API# 300 | 3003927074 | |
|-------------------------------|----------------|----------------------------------|-------------------------|--------------------------|-----------------------------|--------------------|--------------|--------------|--|
| Property Name |) | CARSON 4C | | | Location: Unit C Section 19 | | ownship 30 | Range 4 | |
| | | (Well Name | and Number) | | | ı | | | |
| Pressure (Shu | nt-in or Proc | lucing) | Tubing _/ | 180 Interme | diate// | H Casing <u>/8</u> | O Bradenh | ead <u>Ö</u> | |
| OPEN | BRADENHI | EAD AND | INTERMEDIA | TE TO ATMOSF | PHERE IND | IVIDUALLY FOR | 15 MINUTES E | ACH | |
| | Bradenhead | | | Intermediate | | | Bradenhead | Intermediate | |
| Time | BH Blowdown | Casing Monitor | Intermediate Monitor | Intermediate Blowdown | Casing Monitor | | Flowed | Flowed | |
| | Blow | 180 | | WIA | | Steady Flow | | WA | |
| 10 minutes | 10 B/00 | 180 | | W/A | | Surges | | WH | |
| 15 minutes | WO Blow | 180 | | N/A | | Down to Nothing | | WA | |
| 20 minutes | 15 1000 | 100 | | <u> </u> | | No Flow | X | | |
| 25 minutes | | | | | * | Gas | | | |
| 30 minutes | | | | - | | Gas and Water | | | |
| 5 minute SI | | | | | | Water | | | |
| If bradenhe Clear 5 Minute Sh | F | vater, che resh _ radenhea | Sal | ty Intermediat | Sulfur | ow: Bla | ck | _ | |
| | | | | | | | | | |
| | | · | | | | | | | |
| Ву | / Dus | hom | , | Wi | tness | | | | |

(Position)