

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 | 5-25 | <u> 25 2010</u> Operator | | r | Energen Resources | | | | 300 | 3003927587 | |
|---------------|-----------------|--------------------------|-------------------------|------------|------------------------|----------------------|----------------|---|---|---------------------------------|--|
| Property Name | | | CAS 22 A 2 | | Locatio | on: Unit B | Section 22 | Townsh | ip 32 | Range 5 | |
| Pressure (Shu | | | and Number) Tubing _ | 0 | Interme | ediate | Casing _ | <u>35 </u> | Bradenh | ead <u>O</u> | |
| OPEN | BRADENHE | EAD AND | INTERMEDIA | TE TO | ATMOS | PHERE IND | IVIDUALLY FO | R 15 MIN | NUTES E | ACH | |
| Γ | Bradenhead | | | | Interme | diate | | | | 1.4 | |
| Time | BH Blowdown | Casing Monitor | Intermediate Monitor | 1 1 | termediate Ilowdown | Casing Monitor | | | owed | Intermediate Flowed | |
| 5 minutes | Blowdowii | ? | WOTHLOT | | nowaown | Wioritor | Steady Flo | w | 71/0 | | |
| 10 minutes | - A | <u>.55</u> | | — | | | Surge | es / | 10 | | |
| 15 minutes | | <u> 35</u> 35 | | | | | Down to Nothir | ng | | | |
| 20 minutes | | 25 | | | | <u> </u> | No Flo | ow | No | | |
| 25 minutes | 8 | 35 | | — | | | G | as | 00 | | |
| 30 minutes | | 35 | | | | | Gas and Wat | er | 10 | | |
| 5 minute SI | | 3 | | | | | Wat | | 1 | 01179 | |
| If bradenhe | | vater, che | ck all of the d | | otions tha | i t apply bel | | /∾ | OIL COME D | CEIVED SES | |
| 5 Minute Sh | ut-in Br | radenhead | d | Inter | mediat | | | /36 | 262/5020 000000000000000000000000000000000 | 12 42 E 2 1 1 1 1 1 2 1 2 1 2 1 | |
| REMARKS: | test | on to | the t | Bre End | John 1 | nead | from. | the | | inging | |
| Ву | 4.1 | | | | Wi | tness | VA | | | , | |
| | | (Position | | | | | | | | | |