NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

Oil Conservation Division
Aztec District Office
1000 Rio Brazos Road
Aztec, NM 87410
(505)334-6178 FAX:(505)334-6170

http://emnrd.state.nm.us/ocd/District III/3distric.htm

BRADENHEAD TEST REPORT

(Submit 1 copy to above address)

| By Switcher Witness | Date of Test | 7-8-10 | Operator | Dugan | Productic | on Corp | API# | 30-039 | -22948 | | | |
|--|-------------------|---|---------------------|----------|-------------|-------------------|-------------|--------|--|---------------|---------------------|----------|
| Well Status (Shut-In or Producing) Initial PSt: Tubing Intermediate Casing 20 Bradenhead 1 OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH PRESSURE Bradenhead Interm FLOW CHARACTERISTICS TIME BH Int Csg Int Csg BRADENHEAD INTERMEDIATE 5 minutes O 20 Down to Nothing Down to Nothing Gas 20 minutes Gas Water Water If bradenhead flowed water, check all of the descriptions that apply below: CLEAR FRESH SALTY SULFUR BLACK 5 MINUTE SHUT-IN BRADENHEAD INTERMEDIATE BY CLEAR SALTY SULFUR BLACK SEP. 2010 CREAT SECRICATION OF THE PRODUCT O | | | | | | | | | | 24N | - Range | 07W |
| Bradenhead Intern Bradenhead Internediate Bradenhead Internedi | | | | - | | | | | | | |) |
| Steady Flow Steady Flow Surges Down to Nothing To minutes Surges Down to Nothing Commutes Some Some Some Some Some Some Some Some | OPEN BRA | PRESS | URE | EDIATE 7 | ГО АТМС | OSPHERE INI | | | | EACH | | |
| Surges 15 minutes 20 minutes 20 minutes 25 minutes 30 minutes 30 minutes CLEAR FRESH SALTY SULFUR BLACK SMINUTE SHUT-IN BRADENHEAD INTERMEDIATE REMARKS: By BAUNCE Witness Switcher Witness Surges Down to Nothing BLACK SALTY SULFUR BLACK RECEIVED SEP 2010 SEP | TIME | BH Int Csg | Int Csg | 7 | | ** | BRAD | ENHEAD | INTERME | DIATE | _ | |
| Down to Nothing Tothing Toth | 5 mintues | 0 20 | | | Steady Flov | v | | | | | _ | |
| 20 minutes 25 minutes 30 minutes Gas & Water Water If bradenhead flowed water, check all of the descriptions that apply below: CLEAR | 10 minutes | | | | Surges | | | | | | _ | |
| 26 minutes Gas 30 minutes Gas & Water Water If bradenhead flowed water, check all of the descriptions that apply below: CLEAR FRESH SALTY SULFUR BLACK 5 MINUTE SHUT-IN BRADENHEAD INTERMEDIATE RECEIVED SEP 2010 GULCONS. DM. DIST. 8 SWItcher Witness Witness | 15 minutes | 0 20 | | | Down to No | thing | | | | | | |
| 30 minutes Gas & Water Water | 20 minutes | | | | Nothing | | | | | | - | |
| Water If bradenhead flowed water, check all of the descriptions that apply below: CLEAR FRESH SALTY SULFUR BLACK 5 MINUTE SHUT-IN BRADENHEAD INTERMEDIATE REMARKS: RECEIVED SALTY RECEIVED SALTY SULFUR BLACK OIL COMS. DIV. DIST. 8 SALTY SULFUR BLACK Witness By Ballow Switcher | 25 minutes | | | | Gas | | | | | | - | |
| SWItcher If bradenhead flowed water, check all of the descriptions that apply below: CLEAR | 30 minutes | | | | Gas & Wate | er | | | | | - | |
| SWITCHER CLEAR FRESH SALTY SULFUR BLACK SALTY SULFUR BLACK INTERMEDIATE INTERMEDIATE RECEIVED SO SEP 2010 Witness Witness | | <u> </u> | ···· | -1 | | | | | | | - | |
| SWITCHER SMINUTE SHUT-IN BRADENHEAD INTERMEDIATE INTERMEDIATE RECEIVED ST. RECEIVED SEP. 2010 RECEIVED SEP. 2010 Witness Switcher | <u>lf bradenh</u> | | | | | | | | _ | | - | |
| By Bollvic Witness Switcher | | | | | Đ | | | | | 78293 RECE | 037 IVED | 2325 |
| By Switcher Witness | | | | | | | | | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | L CONS. D | 2010 HV. DIST. 8 | 67897077 |
| By Switcher Witness | | | | | | | | | \\\\\\\\\\\\\ | 81 <1.9L | gly/el | |
| | Ву | Bull | vre_ | | | _ Witn | ness | | | | | |
| | | *************************************** | Switcher (Position) | | | _ | | | | | | |