PRAXAIR
Making our planet more productive

# VISION ENERGY GROUP, LLC.

USG Section 18-9
F-Sec 18, T29N, R16W
San Juan County, New Mexico
API 30-045-20558
License I-89-IND-58
Not to scale

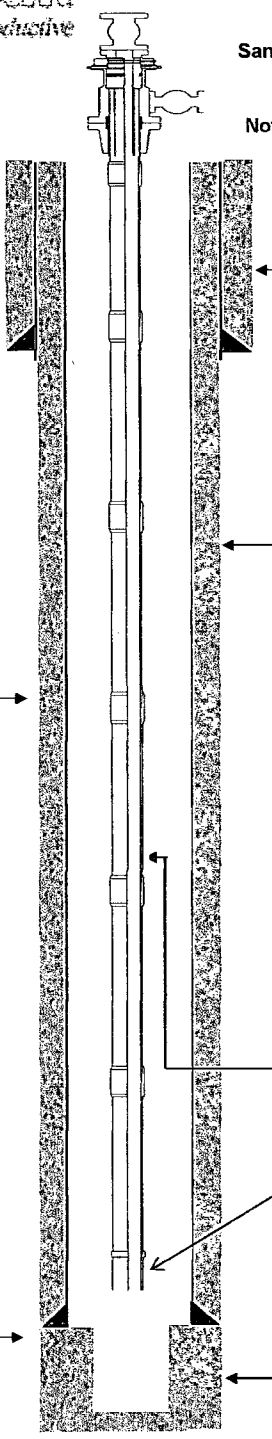
Prepared By: Mark Gehrke
Date: 3/31/2015

OIL CONS. DIV DIST. 3
MAY 18 2015

ELEVATION
R.B.
G.L. 5,170
KB
BHT °

Lat:
Long:
FNL ' FWL

Spud date:
Completion date: 11-19-69



| Geological tops: | |
|---|---|
| Mancos | surface |
| Sandstee | 350' |
| Dakota Ss | 825' |

9" hole
**SURFACE CSG: 7" 20# @ 106'**
Cmt w/ 35 sks
Cmt to surface

5 5/8" hole
**PRODUCTION CSG: 4 1/2" 9.5# @ 828'**
Cmt w/ 35 sks
Cmt to surface

3 3/4"
**PRODUCTION HOLE: 3 3/4" to 838"**
Open hole completion

SANDSTEE 350'

DAKOTA SS. 825'

| Casing | 4 1/2" 9.5# J55 |
|---|---|
| I.D. | 4.09 |
| Drift | 3.965 |
| Burst | 4,380 |
| BBL/linft | 0.0163 |
| Annular Vol. w/ tubing | 0.0108 bbl/ft |

| Tubing | 2 3/8" 4.7# J55 |
|---|---|
| I.D. | 1.995 |
| Drift | 1.901 |
| Burst | 7,700 |
| BBL/linft | 0.0039 |
| ft/bbl | 258.642 |

| | Qty | Length | Depth in hole |
|---|---|---|---|
| KB | | | |
| 2 3/8" Tubing ~31' | 26 | 813.56 | 813.56 |
| Seat Nipple | 1 | 1.10 | 814.66 |
| 6/14/2014 | | | 814.66 |
| | | | 814.66 |
| | | | 814.66 |
| | | | 814.66 |
| | | | 814.66 |
| | | | 814.66 |
| | | | 814.66 |
| | | | 814.66 |
| Total | 27 | 814.66 | 814.66 |

1 1/2" Rod Insert Pump

NOTE: