



VISION ENERGY GROUP, LLC.

USG Section 18-43
F-Sec 18, T29N, R16W
San Juan County, New Mexico
API 30-045-26420
License I-89-IND-58

RCVD APR 3 '14
OIL CONS. DIV.
DIST. 3

ELEVATION
R.B. 5,189
G.L. 5,176
KB 13'
BHT

Lat: 36.730002
Long: 108.56796
1500' FNL 1760' FWL

Spud date: 7-18-85
Completion date: 9-16-85

Not to scale

Prepared By:
Date: 3/16/2014

Geological tops:

Mancos	surface	Hermosa	5523
Dakota	868	Akah	6450
Morrison	1046	Barker Creek	6730
Entrada	2128	Molas Shale	7044
Wingate	2192	Leadville	7136

17 1/2" hole
SURFACE CSG: 13 3/8 48# @ 313'
Cmt w/472 cu ft
Cmt to surface

12 1/4" hole
INTERMEDIATE CSG: 9 5/8" 36# @ 2260'
Cmt w/1984 cu ft.
Cmt to surface

8 3/4" hole
PRODUCTION CSG: 7" 23&26# @ 7282'
1st Stage, cmt w/507 cu ft.
2nd Stage, cmt w/814 cu ft. TOC 300'

Casing

7" 23# J55		3 1/2" J55 8RD Seal-tite Tubing	
I.D.	6.366	Inside Liner Drift D - 2.45	
Drift	6.241	Inside D of Collar Seal - 2.200	
Burst	4,360	Burst	7000
BBL/linft	0.0394	lb. per ft lined	10.5
Annular Vol. / with tbgr.	0.0275 bbl/ft	lb. per ft unlined	9.3
		Lin ft/bbl	157.73
		BBL/linft	0.0063

	Qty	Length	Depth in hole
KB			13.00
2 7/8" PVC Seal Tite 8RD J55	63	2,049.12	2,062.12
3.5 Pup joint PVC Lined	1	2.13	2,064.25
3.5 coupling X over X 2.875 pin	1	0.71	2,064.96
2.875 X 2.375 X over	1	0.50	2,065.46
7" X 2 3/8" T-2 O/O tool w / 1.81 F N	1	1.73	2,067.19
7" x 2 7/8" Arrow Set 1 X plastic Coated	1	7.48	2,074.67
PKR RH set Rhelease			
2 7/8" 1/16" R" nipple w / 1.720 no go	1	1.10	2,075.77
2 3/8", wire line re entry Guide	1	0.44	2,076.21

NOTE:

Total	70	2,076.21	2,076.21
-------	----	----------	----------

ASI-X Packer
@ 2,080'

Entrada
2140-2180' 6 SPF, 240 holes

Cmt Ret @ 2,642'

Cmt 4086-4186

DV Tool @ 5,019'

6378-6388'
6434-6450' 4 SPF 100 holes
6400-6410' 4 SPF 40 holes

Penn
6573-6582' 4 SPF 0.50"
6610-6616' 100 holes
6646-6656'

6700-6710' 4 SPF 0.50" 40 holes

6760-6772' 4 SPF 0.50" 48 holes
6880-6888' 4 SPF 0.44" 32 holes
Squeezed off

7218-7234' 4 SPF 0.44" 120 holes
7122-7128'
7252-7260' Squeezed off

Cmt
6198-6745

CIBP @ 6,745'

PBTD 7,271'

TD 7,283'