# EOG Resources, Inc.

eog resources

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|---|---|---|---|
| Location: | Eddy County, NM | Slot: | Boyd X State Com No. 15H |
| Field: | Wildcat (Eddy Co., NM) NAD 83 | Well: | Boyd X State COM No. 15H ST01 |
| Facility: | Boyd X State Com No. 15H | Wellbore: | Boyd X State COM No. 15H ST01 AWB |

BAKER HUGHES

## Well Profile Data

| Design Comment | MD (ft) | Inc (°) | Az (°) | TVD (ft) | Local N (ft) | Local E (ft) | DLS (°/100ft) | VS (ft) |
|---|---|---|---|---|---|---|---|---|
| Tie On | 1800.00 | 0.570 | 157.780 | 1799.76 | -24.60 | 8.58 | 0.00 | 10.33 |
| End of Drop | 1857.00 | 0.000 | 87.029 | 1856.76 | -24.86 | 8.69 | 1.00 | 10.46 |
| KOP | 1879.43 | 0.000 | 87.029 | 1879.19 | -24.86 | 8.69 | 0.00 | 10.46 |
| End of Build | 2479.43 | 60.000 | 87.029 | 2375.39 | -10.01 | 294.78 | 10.00 | 294.74 |
| 75' Tangent | 2554.43 | 60.000 | 87.029 | 2412.89 | -6.64 | 359.65 | 0.00 | 359.19 |
| EOC/Landing Point | 2833.04 | 87.860 | 87.029 | 2489.25 | 7.10 | 624.38 | 10.00 | 622.24 |
| 200' from offset | 3987.81 | 87.860 | 87.029 | 2532.36 | 66.92 | 1776.79 | 0.00 | 1767.32 |
| End of 3D Arc | 4571.58 | 87.860 | 98.712 | 2554.23 | 37.75 | 2358.41 | 2.00 | 2349.53 |
| TD/PBHL | 7165.22 | 87.860 | 98.712 | 2651.08 | -354.83 | 4920.34 | 0.00 | 4933.12 |
| 30' past TD/PBHL | 7195.22 | 87.860 | 98.712 | 2652.20 | -359.37 | 4949.98 | 0.00 | 4963.00 |

## Bottom Hole Location

| MD (ft) | Inc (°) | Az (°) | TVD (ft) | Local N (ft) | Local E (ft) | Grid East (US ft) | Grid North (US ft) | Latitude | Longitude |
|---|---|---|---|---|---|---|---|---|---|
| 7172.00 | 86.860 | 99.020 | 2638.54 | -355.46 | 4943.89 | 495525.75 | 604617.47 | 32°39'43.385"N | 104°28'55.914"W |

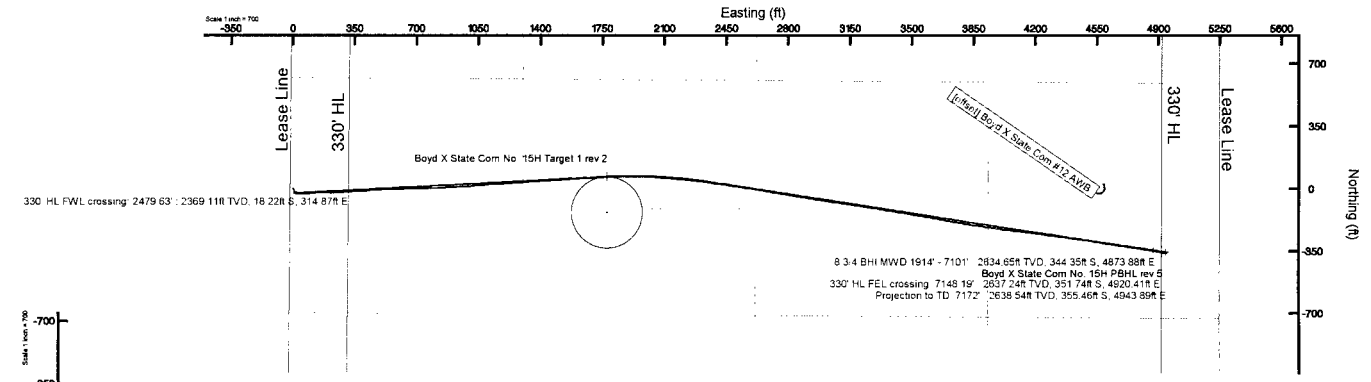
| | |
|---|---|
| Plot reference wellpath is Boyd X State Com No. 15H Rev E.0 | Grid System: NAD83 / TM New Mexico SP, Eastern Zone (3001), US feet |
| True vertical depths are referenced to Rig: Aztec Drilling Rig 980 (KB) | * = Wellpath was transformed from a different geodetic datum |
| Measured depths are referenced to Rig: Aztec Drilling Rig 980 (KB) | North Reference: Grid north |
| Rig: Aztec Drilling Rig 980 (KB) to Mean Sea Level: 3531.5 feet | Scale: True distance |
| Mean Sea Level to Ground level (At Slot: Boyd X State Com No. 15H): -3517 feet | Depths are in feet |
| Coordinates are in feet referenced to Slot | Created by: buiduyh on 2017-04-05 |
| | Database: WA_Midland |

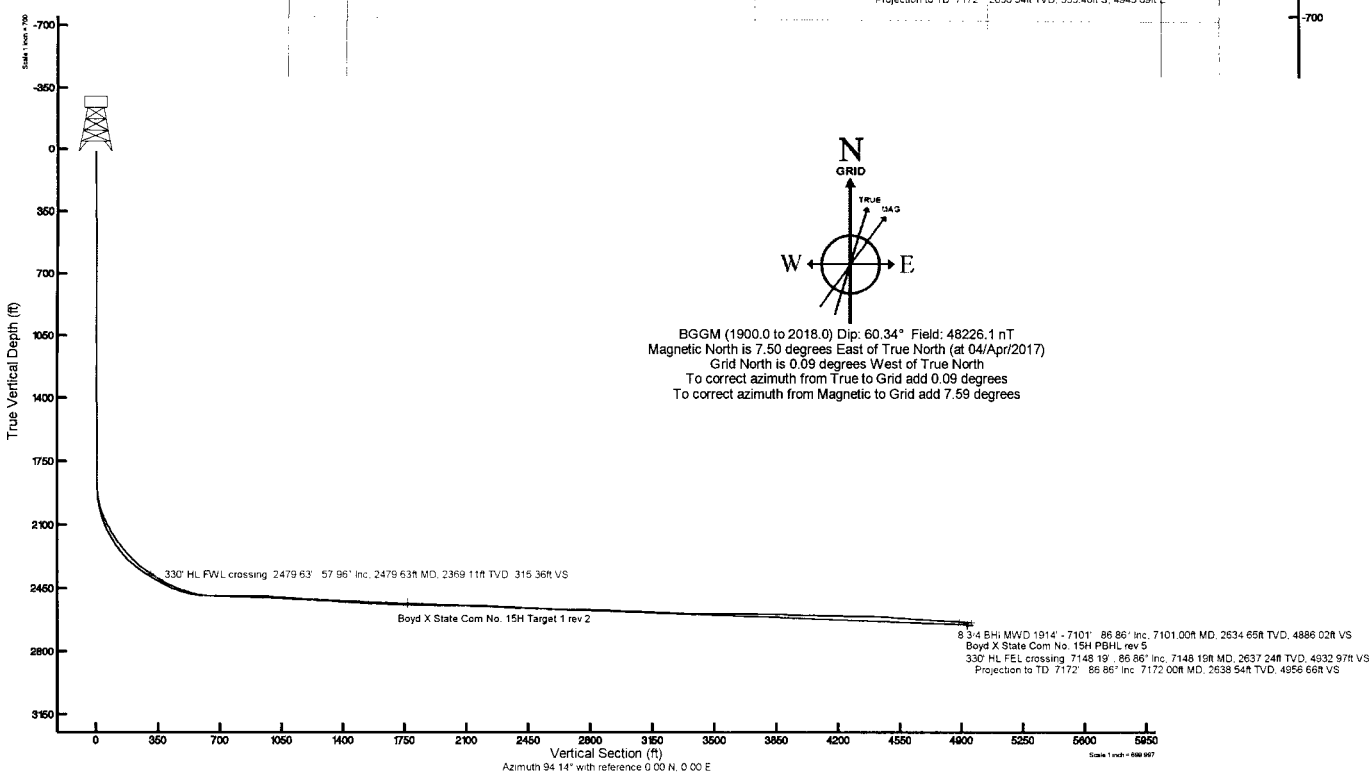
## Location Information

| Facility Name | Grid East (US ft) | Grid North (US ft) | Latitude | Longitude |
|---|---|---|---|---|
| Boyd X State Com No. 15H | 490582.300 | 604972.900 | 32°39'46.830"N | 104°29'53.750"W |

| Slot | Local N (ft) | Local E (ft) | Grid East (US ft) | Grid North (US ft) | Latitude | Longitude |
|---|---|---|---|---|---|---|
| Boyd X State Com No. 15H | 0.00 | 0.00 | 490582.300 | 604972.900 | 32°39'46.830"N | 104°29'53.750"W |

| | |
|---|---|
| Rig: Aztec Drilling Rig 980 (KB) to Ground level (At Slot: Boyd X State Com No. 15H) | 14.5ft |
| Mean Sea Level to Ground level (At Slot: Boyd X State Com No. 15H) | -3517ft |
| Rig: Aztec Drilling Rig 980 (KB) to Mean Sea Level | 3531.5ft |



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NM OIL CONSERVATION
ARTESIA DISTRICT
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