

FORM
5

Rev
09/14

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400973897

Date Received:

08/02/2017

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type Final completion Preliminary completion

| | |
|--|-------------------------------------|
| OGCC Operator Number: <u>10492</u> | Contact Name: <u>Rick Henninger</u> |
| Name of Operator: <u>AGAVE OIL & GAS LLC</u> | Phone: <u>(903) 271-0656</u> |
| Address: <u>201 PECAN STREET #100</u> | Fax: <u>(469) 519-4706</u> |
| City: <u>FORT WORTH</u> State: <u>TX</u> Zip: <u>76102</u> | |

| | |
|---|--|
| API Number <u>05-039-06677-00</u> | County: <u>ELBERT</u> |
| Well Name: <u>Haas</u> | Well Number: <u>1-29</u> |
| Location: QtrQtr: <u>NWSE</u> Section: <u>29</u> Township: <u>7S</u> Range: <u>62W</u> Meridian: <u>6</u> | |
| Footage at surface: Distance: <u>1939</u> feet Direction: <u>FSL</u> Distance: <u>1747</u> feet Direction: <u>FEL</u> | |
| As Drilled Latitude: <u>39.409616</u> | As Drilled Longitude: <u>-104.354524</u> |

GPS Data:

Date of Measurement: 04/12/2017 PDOP Reading: 2.9 GPS Instrument Operator's Name: Gentry Muniz

** If directional footage at Top of Prod. Zone Dist.: _____ feet Direction: _____ Dist.: _____ feet. Direction: _____

Sec: _____ Twp: _____ Rng: _____

** If directional footage at Bottom Hole Dist.: _____ feet Direction: _____ Dist.: _____ feet. Direction: _____

Sec: _____ Twp: _____ Rng: _____

Field Name: WILDCAT Field Number: 99999

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 12/09/2015 Date TD: 12/17/2015 Date Casing Set or D&A: 12/19/2015

Rig Release Date: 12/20/2015 Per Rule 308A.b.

Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 7745 TVD** _____ Plug Back Total Depth MD 7720 TVD** _____

Elevations GR 6166 KB 6184 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:

Triple Combo, CBL, Mud

CASING, LINER AND CEMENT

| Casing Type | Size of Hole | Size of Casing | Wt/Ft | Csg/Liner Top | Setting Depth | Sacks Cmt | Cmt Top | Cmt Bot | Status |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|--------|
| SURF | 12+1/4 | 8+5/8 | 24 | 0 | 1,877 | 1,046 | 0 | 1,877 | VISU |
| 1ST | 7+7/8 | 5+1/2 | 17 | 0 | 7,743 | 250 | 6,070 | 7,743 | CBL |

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

| Method used | String | Cementing tool setting/perf depth | Cement volume | Cement top | Cement bottom |
|-------------|--------|-----------------------------------|---------------|------------|---------------|
| | | | | | |

Details of work:

FORMATION LOG INTERVALS AND TEST ZONES

| FORMATION NAME | Measured Depth | | Check if applies | | COMMENTS (All DST and Core Analysis must be submitted to COGCC) |
|----------------|----------------|--------|------------------|-----------------------|---|
| | Top | Bottom | DST | Cored | |
| SUSSEX | 4,660 | | NO | NO | |
| SHANNON | 4,990 | | NO | NO | |
| NIOBRARA | 6,775 | | NO | YES-Analysis Attached | |
| FORT HAYS | 7,220 | | NO | YES-Analysis Attached | |
| CODELL | 7,261 | | NO | YES-Analysis Attached | |
| CARLILE | 7,287 | | NO | YES-Analysis Attached | |
| GREENHORN | 7,320 | | NO | YES-Analysis Attached | |
| GRANEROS | 7,510 | | NO | YES-Analysis Attached | |
| D SAND | 7,610 | | NO | YES-Analysis Attached | |
| J SAND | 7,650 | | NO | YES-Analysis Attached | |
| SKULL CREEK | 7,708 | | NO | NO | |

Operator Comments

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____

Print Name: Paul Gottlob

Title: Regulatory & Engin. Tech.

Date: 8/2/2017

Email: paul.gottlob@iptenergyservices.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | |
|-----------------------------|------------------------|---|--|
| <u>Attachment Checklist</u> | | | |
| 401359483 | CMT Summary * | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401359487 | CMT Summary * | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401363503 | Core Analysis | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | Directional Survey ** | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| | DST Analysis | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| | Logs | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | Other | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| <u>Other Attachments</u> | | | |
| 400973897 | FORM 5 SUBMITTED | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401270875 | PDF-CEMENT BOND | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401351497 | PDF-TRIPLE COMBINATION | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401359839 | LAS-TRIPLE COMBINATION | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401363610 | PDF-MUD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|--|---------------------|
| Engineering Tech | <ul style="list-style-type: none"> • Surface string "Sacks of Cement" corrected from 1006 to 1046 as per cement job summary. • PBTB corrected from 7742' to 7720' as per float collar listed on cement job summary. | 08/07/2017 |
| Permit | Operator has made necessary corrections. | 08/03/2017 |
| Permit | <p>Returned to draft for the following:</p> <ol style="list-style-type: none"> 1) There are still no corresponding .las files for the attached well logs. 2) Cement job summary reports are missing. All cement job summary reports must be submitted. 3) Formation top/bottom depths need to be verified. 4) The core analysis file contains no useful or pertinent data--it is simply a sample list. The routine core analysis data/lithology data must be attached. | 07/31/2017 |
| Permit | <ol style="list-style-type: none"> 1) Form 5 Doc: 400973897 should be a Final Form 5, not preliminary. 2) All well logs that were taken for this well must be submitted, per Rule 317.p. So far, only a CBL is attached to the Form 5. 3) KB elevation is 38' above ground elevation, which seems unusual. 4) The entire casing summary on the Form 5 needs to be checked for accuracy, as it was not input correctly. Please refer to the Form 5 operator guidance on the COGCC website if you are unsure how to input this data. 5) Formation tops should be given individually, not by arbitrary formation groupings. Furthermore, every formation encountered during drilling should have its respective top depth reported. 6) Core analysis data was never received (via Form 4 or this Form 5). Core analysis data must be submitted. 7) Cement job summary reports are missing. All cement job summary reports must be submitted. 8) It appears that this well was recently completed, yet no Form 5A has been submitted. 9) Note that Form 7 reporting should reflect the formations that will be reported on the forthcoming Form 5A. <p>Returned to draft. Deadline for resubmission is 7/25/2017.</p> | 07/12/2017 |
| Permit | Contacted operator via telephone 3/21/2017. Operator has agreed to make corrections to this Form 5. Returned to draft per operator request. | 03/21/2017 |

Total: 5 comment(s)