

FORM
5Rev
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



DE ET OE ES

Document Number:

401981718

Date Received:

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 18600

Contact Name: Anthony Trinko

Name of Operator: COLORADO INTERSTATE GAS COMPANY LLC

Phone: (719) 520-4557

Address: P O BOX 1087

Fax:

City: COLORADO State: CO Zip: 80944

API Number 05-009-06315-00

County: BACA

Well Name: FLANK

Well Number: 50

Location: QtrQtr: NENW Section: 8 Township: 34S Range: 42W Meridian: 6

Footage at surface: Distance: 660 feet Direction: FNL Distance: 1980 feet Direction: FWL

As Drilled Latitude: 37.103506 As Drilled Longitude: -102.192391

GPS Data:

Date of Measurement: 09/22/2009 PDOP Reading: 3.4 GPS Instrument Operator's Name: G.H. Jarrell

** 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: FLANK

Field Number: 24051

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 05/23/1981 Date TD: 05/31/1981 Date Casing Set or D&A: 06/01/1981

Rig Release Date: 06/01/1981 Per Rule 308A.b.

Well Classification:

☐ Dry ☐ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☒ Storage ☐ Observation

Total Depth MD 4712 TVD** Plug Back Total Depth MD 4682 TVD**

Elevations GR 3779 KB 0 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

DIL, CNL-FDC

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 | 17+1/4 | 13+3/8 | 48 | 0 | 131 | | | | |
| 1ST | 12+1/4 | 8+5/8 | 24 | 131 | 1,444 | 900 | 0 | 1,444 | VISU |
| 2ND | | 9+5/8 | 36 | 0 | 85 | | | | |
| 3RD | 7+7/8 | 5+1/2 | 15.5 | 85 | 4,705 | 1,025 | 0 | 4,705 | VISU |

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 | |
| STONE CORRAL | | 1,450 | | | |
| NEVA | 2,614 | | | | |
| WABAUNSEE | 2,898 | | | | |
| TOPEKA | 2,936 | | | | |
| LANSING | 3,528 | | | | |
| MARMATON | 3,842 | | | | |
| CHEROKEE | 4,085 | | | | |
| ATOKA | 4,332 | | | | |
| MORROW | 4,493 | | | | |
| MORROW B | 4,650 | | | | |

Comment:

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

Signed: _____

Print Name: Anthony P. Trinko

Title: Sr. Reservoir Engineer Date: _____ Email: anthony_trinko@kindermorgan.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | |
|-----------------------------|-----------------------|-----------------------------------------|----------------------------------------|
| <u>Attachment Checklist</u> | | | |
| | CMT Summary * | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| | Core Analysis | Yes <input type="checkbox"/> | No <input checked="" 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 type="checkbox"/> | No <input checked="" type="checkbox"/> |
| | Other | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| <u>Other Attachments</u> | | | |
| 401981792 | WELLBORE DIAGRAM | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |

General Comments

| User Group | Comment | Comment Date |
|------------|---------|---------------------|
| | | Stamp Upon Approval |

Total: 0 comment(s)

