

FORM
5Rev
10/14State 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:

402060436

Date Received:

05/31/2019

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/or 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: 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 SPRINGS State: CO Zip: 80944

Email: anthony_trinko@kindermorgan.com

API Number 05-009-05062-00

County: BACA

Well Name: FLANK

Well Number: 12

 Location: QtrQtr: SENE Section: 7 Township: 34S Range: 42W Meridian: 6
 FNL/FSL FEL/FWL

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

As Drilled Latitude: 37.099866 As Drilled Longitude: -102.201347

GPS Data:

Date of Measurement: 09/22/2009 PDOP Reading: 4.5 GPS Instrument Operator's Name: G.H. Jarrell

FNL/FSL

FEL/FWL

 ** If directional footage at Top of Prod. Zone Dist: feet Direction: Dist: feet Direction:
 Sec: Twp: Rng:

FNL/FSL

FEL/FWL

 ** 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) 09/30/1961 Date TD: 10/15/1961 Date Casing Set or D&A: 10/16/1961

Rig Release Date: 10/16/1961 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 4766 TVD** Plug Back Total Depth MD 4552 TVD**

Elevations GR 3779 KB 3779

Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

IND, SON, Cem. Locator Log

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	1,435	565	0	1,435	VISU
1ST	7+7/8	5+1/2	15.5	0	4,761	275		4,766	

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 07/08/1980

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
RETAINER	1ST	2,442	550		
SQUEEZE	1ST		400		
SQUEEZE	1ST		200		
SQUEEZE	1ST	4,118	200	2,260	4,118

Details of work:

07/08/80: Set retainer @ 2,440' GL, RBP @ 4,576' GL. Cemented w/550 sx. Lost returns.
07/09/80: Squeezed w/400 sx.
07/15/80: Squeezed w/ 200 sx. w/packer @ 2,422' GL.
11/06/84: Perfed 4 squeeze holes from 4,117'-4,118' GL.
11/09/84: Squeezed holes from 4,117'-4,118' GL with 200 sx. Squeezed off.

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		1,445			
NEVA	2,628				
TOPEKA	2,944				
CHEROKEE	4,092				
MORROW B	4,635				

Operator Comments:

This Form 5 is being submitted in response to a July 26, 2018 data request for a new Drilling Completion Report for wells that have not had one filed since 1999.

There are no cementing tickets available for this well.

This well is a re-entry of the Horizon Oil & Gas Company's O'Connor #1-7 well which was completed as an oil well in 1961.

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: 5/31/2019 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 checked="" type="checkbox"/>	No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Other Attachments</u>			
402060436	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402060474	TIF-NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402060551	TIF-SONIC	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402060581	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Engineering Tech	TOC unknown. Added squeeze field to represent cement added on 11/9/84, cement top calculated. Corrected uploaded well log from CBL to NEU. Cement Locator Log is based on NEU measurement, not classic acoustic impedance of CBL.	09/19/2019

Total: 1 comment(s)

