FORM 5 Rev 09/14	State of Colorado Oil and Gas Conservation Commission		DE	ET	OE	ES

State of Colorado
Oil and Gas Conservation Commission

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

DRILLING COMPLETION REPORT

Document Number: 401100176

Date Received:

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: 96155

Contact Name: Pauleen Tobin

Name of Operator: WHITING OIL & GAS CORPORATION

Phone: (303) 837-1661

Address: 1700 BROADWAY STE 2300

Fax:

City: DENVER   State: CO   Zip: 80290

API Number: 05-123-42850-00

County: WELD

Well Name: Horsetail

Well Number: 08C-1708

Location: QtrQtr: NENW   Section: 8   Township: 10N   Range: 57W   Meridian: 6

Footage at surface: Distance: 380 feet Direction: FNL   Distance: 2320 feet Direction: FWL

As Drilled Latitude: 40.859786   As Drilled Longitude: -103.777025

GPS Data:

Date of Measurement: 05/02/2016   PDOP Reading: 2.0   GPS Instrument Operator's Name: Michael Brown

** If directional footage at Top of Prod. Zone   Dist.: 771 feet. Direction: FNL   Dist.: 2631 feet. Direction: FWL

Sec: 8   Twp: 10N   Rng: 57W

** If directional footage at Bottom Hole   Dist.: 2768 feet. Direction: FSL   Dist.: 2518 feet. Direction: FWL

Sec: 17   Twp: 10N   Rng: 57W

Field Name: WILDCAT   Field Number: 99999

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 05/10/2016   Date TD: 05/14/2016   Date Casing Set or D&A: 05/11/2016

Rig Release Date: 05/14/2016 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 13353 TVD** 5766   Plug Back Total Depth MD 13353 TVD** 5766

Elevations GR 4913 KB 4934   **Digital Copies of ALL Logs must be Attached per Rule 308A** ☒

List Electric Logs Run:

Mud, LWD

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
CONDUCTOR	24	16	65	0	101		0	101	VISU
SURF	13+1/2	9+5/8	36	0	2,021	660	0	2,021	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	
PIERRE	1,695		NO	NO	
HYGIENE	3,435		NO	NO	
SHARON SPRINGS	5,667		NO	NO	
NIOBRARA	5,674		NO	NO	

Comment:

TPZ is estimated based on estimated location of lower Marker joint at 6290'.
Sidetracked

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

Signed: _____ Print Name: Pauleen Tobin

Title: Engineer Tech   Date: _____   Email: pollyt@whiting.com

Attachment Check List

Att Doc Num	Document Name	attached ?			

<u>Attachment Checklist</u>

Att Doc Num	Document Name				
401100186	CMT Summary *	Yes	☒	No	☐
	Core Analysis	Yes	☐	No	☒
401100187	Directional Survey **	Yes	☒	No	☐
	DST Analysis	Yes	☐	No	☒
	Logs	Yes	☒	No	☐
	Other	Yes	☐	No	☒

<u>Other Attachments</u>

Att Doc Num	Document Name				
401100188	DIRECTIONAL DATA	Yes	☒	No	☐
401100201	LAS-MWD/LWD	Yes	☒	No	☐
401100202	PDF-MWD/LWD	Yes	☒	No	☐
401100203	PDF-MWD/LWD	Yes	☒	No	☐
401100204	PDF-MUD	Yes	☒	No	☐

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)