

FORM
5Rev
09/14State of Colorado
Oil and Gas Conservation Commission

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Date Received:

11/16/2015

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: 82470

Contact Name: Ty Lunn

Name of Operator: STELBAR OIL CORP INC

Phone: (316) 440-7611

Address: 1625 N WATERFRONT PKWY #200

Fax: (316) 264-0592

City: WICHITA State: KS Zip: 67206-

API Number 05-121-09664-00

County: WASHINGTON

Well Name: GREEN

Well Number: 1-6

Location: QtrQtr: SESE Section: 6 Township: 2S Range: 49W Meridian: 6

Footage at surface: Distance: 1093 feet Direction: FSL Distance: 990 feet Direction: FEL

As Drilled Latitude: As Drilled Longitude:

GPS Data:

Date of Measurement: PDOP Reading: GPS Instrument Operator's Name:

** 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: DE NOVA

Field Number: 16450

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 05/02/1981 Date TD: Date Casing Set or D&A:

Rig Release Date: 10/31/2015 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 3140 TVD** Plug Back Total Depth MD 3136 TVD**

Elevations GR 4426 KB 4433 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

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	317	220	0	317	VISU
1ST	7+7/8	4+1/2	10.5	0	3,136	150		3,136	

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 10/27/2015

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
SQUEEZE	1ST	1,861	100	1,882	2,094
PERF & PUMP	1ST	767	150	0	767

Details of work:

10/26/2015 MIRU Excell Services rig. Pump 10 bbl of 2% KCL down tbg, well killed. Unhung well. Release packer, POOH w/ packer and 94 jts 2-3/8" tbg. NU BOP. RIH and talley tbg work string. (97.5 jts 2-3/8" tbg, csg scraper & bit) Found PBTD @ 3070' KB. POOH w/ 97.5 jts tbg, csg scraper & bit. SWIFN.

10/27/2015 RIH w/ RBP, packer, & 79 jts tbg. Set RBP @ 2500' KB. POOH w/ 1 jt tbg, set packer @ 2460' KB. Pressure test RBP to 400 psi. HELD. POOH w/ 3 jts tbg. Dump 2sx sand on RBP. POOH w/ 6 jts tbg, set packer @ 2176' KB. Pressure test csg to 400 psi. DID NOT HOLD. Test backside to 400 psi. DID NOT HOLD. POOH w/ 2 jts tbg. Set packer @ 2113' KB & test backside to 400 psi. DID NOT HOLD. POOH w/ 7 jts tbg. Set packer @ 1892' KB. Test backside to 400 psi. HELD. RIH w/ 3 jts tbg. Set packer @ 1988' KB. Test backside to 400 psi. HELD. Top of csg leak @ 1988' KB. POOH w/ 4 jts tbg. Set packer @ 1861' KB. Test backside to 400 psi. HELD. MIRU Basic Cementers. Establish Pump-in rate w/ 2 % KCL, 0.5 Bpm @ 800 psi. Pumped 100 sx Class A neat cement w/ 2 % cc. Max pressure = 900 psi. Avg pressure = 700 psi. Max Rate = 2.5 Bpm. Avg Rate = 2.0 Bpm. ISIP = 400 psi. Release pressure on squeeze, HELD. Reverse tbg out. Clean up lines. Put 300 psi on squeeze. SWIFN to let cement setup.

10/28/2015 SI Pressure = 0 psi. Release packer, POOH w/ 59 jts tbg and packer. RU Pioneer Wireline. Perf @ 767' KB, 4 spf, w/ csg guns. RD Wireline, ND BOPs. RU Basic Cementers. Established circulation w/ 2% KCL. Pumped 150 sx 60/40 Pozmix cmt w/ 2% CC. Established circulation from surface csg while pumping, displaced cement and SD. Cement circulated up outside of surf.csg. Max Pressure = 303 psi, Avg Pressure = 240 Psi, Avg Rate = 1.5 Bpm, Max Rate = 2.8 Bpm, ISIP = 260 psi. Pressure up on squeeze, HELD. Bled off. Wait 30mins, pressure up to 300 psi. Tie-in cementers to surface csg. Pump 20 sx cement down surface csg. Cement circulated to surf. Instantly. Clean lines, RD Basic Cementers. SWIFN.

10/29/2015 SI Pressure = 0 psi. RIH w/ bit, bit sub, 4 DCs, & 18.18 jts tbg. Tag cement @ 688' KB. RU power swivel, drill out cement squeeze. Fell through bottom of cement @ 840' KB. RIH w/ additional 23.32 jts. (56.32 total jts). Tag top of cement @ 1882' KB. Drill out cement, fell through bottom of cement @ 2094' KB. Pressure test to 400 psi. HELD. Bled off pressure. SWIFN.

10/30/2015 RIH and tag RBP @ 2459' KB. Circulate sand off RBP. POOH w/ 73.18 jts tbg, 4 DCs, bit sub & bit. MIRU Pioneer Wireline. Run CBL-GR-CCL from 2200' KB to surface. RDMO Pioneer Wireline. RIH w/ 79 jts tbg and retrieving head. RU swab and swab well down to SN. Latch on to RBP and release. POOH w/ 79 jts tbg, retrieving head, and RBP. SWIFN.

10/31/2015 RIH with SN and 94 jts tbg. Land tbg @ 2955' KB. RU swab and swab well down to SN. RD swab. Plumb in wellhead. RDMO Excell Services.

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	

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: Ty Lunn

Title: Engineer Date: 11/16/2015 Email: tlunn@stelbar.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400937654	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input 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>			
400937589	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400937609	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	CBL and additional cementing documents received via sundry 400937305.	11/30/2015 12:41:22 PM

Total: 1 comment(s)