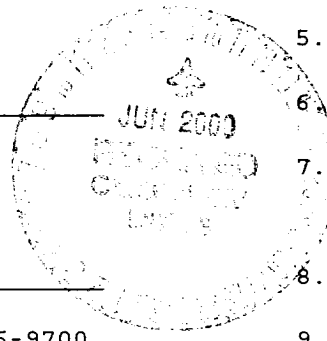


State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <p>2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY</p> <p>3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <p>4. Location of Well, Footage, Sec., T, R, M 790' FNL, 1605' FEL, Sec. 16, T-30-N, R-8-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-27064</p> <p>5. Lease Number</p> <p>6. State Oil&Gas Lease # B-10938-30-NM</p> <p>7. Lease Name/Unit Name Stanolind Gas Com</p> <p>8. Well No. #300</p> <p>9. Pool Name or Wildcat Basin Fruitland Coal</p> <p>10. Elevation:</p>
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Type of Submission	Type of Action	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to install a liner & pump in the subject well according to the attached procedure.

SIGNATURE *Reggie Cole* Regulatory Supervisor June 13, 2000

TLW

(This space for State Use)

DEPUTY OIL & GAS INSPECTOR, DIST. **JS**

ORIGINAL SIGNED BY CHARLIE T. PERRIN

Approved by _____ Title _____ Date JUN 15 2000

Stanolind Gas Com #300
LINER & PUMPING UNIT INSTALLATION PROCEDURE
5/25/00

Unit B, Section 16, T30N-R8W, San Juan County, New Mexico
Lat. 36.816230 / 36° 48.97'
Long. 107.675580 / 107° 40.53'

1. MIRU daylight recavitation rig.
2. RU flow lines to casing, record casing & tubing pressures, flow test casing and pitot test while rigging up.
3. NDWH / NU BOP. Kill if necessary with produced Fruitland coal water. Pressure test BOP's to 200 psi for 10 mins and 1500 psi for 30 mins using a pup joint screwed into the tubing hanger and the pipe rams.
4. RU blooie lines. RU pressure recorder on air injection line.
5. Pick up on and remove tubing hanger. TOOH and lay down the 2-7/8" x 3-1/2" tubing string.
6. TIH with a 4-3/4" bit, bit sub and 2-7/8" workstring. CO fill to PBD @ 2605'. TOOH.
7. TIH with a mill or liner retrieving tool as required to release a TIW JGS liner hanger and perform one of the following operations:

TIH with a mill, DCs and 2-7/8" workstring. Cut slips on top of liner hanger (see attached WB sketch and tally). TOOH. TIH with spear, bumper jars and jar liner until free or jars quit, whichever comes first. TOOH. or...

TIH with liner retrieving tool and bumper sub w/ DP and collars as required. Screw into liner hanger and attempt to free. If not free, screw out of liner and TOOH. PU DCs and fishing tools (jars, accel., bumper sub., etc.) w/ liner retrieving tool & TIH. Screw into liner and jar until free or jars quit, whichever comes first. TOOH. Send the liner hanger in. If liner does not come free, contact office for sidetrack considerations.

If liner does not come free, run freepoint through bored out spear, determine stuck point and contact office for fishing or sidetrack decision based on freepoint information.

8. Pull liner a safe distance from surface (dependent upon flowing pressures, kill well with approximately 80 bbls water, check for flow, continue pumping into casing at a slow pump rate while laying down liner (record total volume of fluid pumped during laying down of liner). Send casing to BR yard. A redressed 15.5#, K-55 liner will be run in the well.
9. PU 6-1/4" mill, DC's and 2-7/8" workstring. TIH and clean out open hole with air/mist and water sweeps as hole dictates. Monitor pressure recorder for pressure increases as signs of hole bridging. Do not attempt to "force" the workstring to bottom. If the well is returning heavy amounts of coal, keep pipe above the coal zone and allow the well to flow and clean up on its own. Obtain an initial gas gauge and estimate water production when possible.

(continued)

10. PU 6-1/4" mill, DC's and 2-7/8" workstring. TIH and clean out open hole with air/mist and water sweeps as hole dictates. Monitor pressure recorder for pressure increases as signs of hole bridging. Do not attempt to "force" the workstring to bottom. If the well is returning heavy amounts of coal, keep pipe above the coal zone and allow the well to flow and clean up on its own.
11. Rotate and reciprocate the pipe at all times during clean out. When the clean out process is complete (coal production is at a minimum or pitot has stabilized), begin circulating w/ air while rotating and reciprocating (R&R) until hole is stabilized. TOOH and prepare to run 5-1/2" liner.

LINER RUNNING PROCEDURE:

DO NOT TAKE RISKS
EXTINGUISH ALL OPEN FLAMES
OPEN WELL THRU 2" LINES AND MANIFOLD LINES

Safe stripping pressure = Wt of liner/area of pipe
This pressure should be greater than the back pressure seen when flowing the well out the bleed lines. If back pressure is greater than the safe stripping pressure, snubbing should be done.

STRIPPING:

Rig up casing crew and change out stripping rubber to 5-1/2". Change out lower rams in upper BOP to 5-1/2". Run 5-1/2" liner through the 5-1/2" stripping rubber.

Pick up the liner hanger (steel sleeve), string float, and (1) one joint of drill pipe. Make up to 5-1/2" casing.

When liner hanger clears the upper BOP, close the top set of pipe rams. Change out stripping rubber to match DP and run remaining drill pipe.

Wash to TD with air/mist using water if necessary, set the liner hanger and release the setting tool. DO NOT ROLL THE HOLE WITH WATER. Trip out of the hole, laying down 2-7/8" workstring.

12. Pick up 2-3/8" tubing and a 4-3/4" mill and TIH. Mill plugs to PBTD. TOOH.
13. TIH w/ 2-3/8" tubing string configured for tubing insert pump and land 5' above PBTD. Purge valve will be on bottom, followed by pup joint, perforated sub, and seating nipple. Space out as needed with pup joints. (Note: Vendor contact is listed below.)
14. Hang tubing in donut. ND BOP / NUWH.
15. TIH w/ new 1.25" top hold down pump, 3/4" Grade D sucker rods w/ spray metal couplings, polished rod, and polished rod liner.
16. Seat the downhole pump, hang horses head, and space out pump.
17. Load tubing, and pressure test.

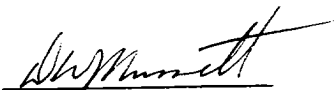
(continued)

Stanolind Gas Com #300 – page 3
Clean Out Procedure

18. Start pumping unit and test (adjust spacing as required).

19. RDMO.

COMPLY WITH ALL FEDERAL, STATE AND LOCAL RULES AND REGULATIONS RELATING
TO OIL AND GAS OPERATIONS.



Prepared: D.W. Mussett



Approved: Drilling Supt.



Approved: Regulatory

Sundry ☒ Yes ☐ No

Pump vendor: ENERGY PUMP
Leo Noyes @ 564-2874