

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

Sundry Notices and Reports on Wells

1. Type of Well GAS	API # (assigned by OCD) 30-045-27304
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY	5. Lease Number Fee
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	6. State Oil&Gas Lease #
4. Location of Well, Footage, Sec., T, R, M 1775' FSL, 1690' FWL, Sec.21, T-32-N, R-12-W, NMPM, San Juan County	7. Lease Name/Unit Name Culpepper Martin
	8. Well No. #102
	9. Pool Name or Wildcat Basin Fruitland Coal
	10. Elevation:

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 - pump installation

13. Describe Proposed or Completed Operations

It is intended to install a pump in the subject well according to the attached procedure and wellbore diagram.



SIGNATURE

Juan Carlos

Regulatory Administrator February 7, 2000

(This space for State Use)

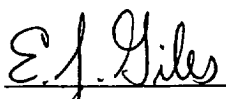
APPROVED BY ORIGINAL SIGNED BY CHARLIE T. PERMAN Title DEPUTY OIL & GAS INSPECTOR, DIST. 3 Date FEB 9 2000

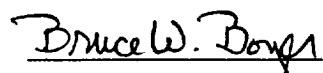
Culpepper Martin #102
PUMPING UNIT INSTALLATION PROCEDURE
1/20/00

Unit K, Section 21, T32N, R12W, San Juan County, New Mexico
Aircare Lat. 36 58.15'
Aircare Long. 108 6.19'

1. MIRU PULLING UNIT.
2. BLOW DOWN TBG. KILL WELL W/ WATER ONLY IF NECESSARY.
3. NDWH / NUBOP.
4. PU AT LEAST 1 JT. OF TBG. - TIH TO TAG FOR FILL.
5. TOH STANDING BACK 2-3/8" TBG. (TBG. IS SET @ 2362', THERE ARE 76 JTS. OF 2-3/8" 4.7# J-55 WITH F NIPPLE @ 2330').
6. PU 3-7/8" BIT ON 2-3/8" TBG. AND TIH TO COTB, CIRC. HOLE CLEAN. TOH W/ SAME.
7. TIH W/ 2-3/8" TBG. STRING AND LAND TBG. @ 2363'. PURGE VALVE WILL BE ON BOTTOM W/ 2-3/8"x10' PUP JOINT(2353'-2363'), 2-3/8"x6' PUP JOINT(2347'-2353'), 2-3/8"x4' PERFORATED SUB(2343'-2347') AND 2-3/8" SN @ 2343'.
8. HANG TBG. IN DONUT. NDBOP / NUWH.
9. TIH W/ NEW TOP HOLD DOWN ROD PUMP (2"x1-1/4"x10'x14' RHAC-Z), 4' SECTION CUP TYPE PLUNGER. RUN THREE - 1-1/4" SINKER BARS, 91 - 3/4" GRADE D SUCKER RODS (W/ SPRAY METAL COUPLINGS), A SET OF 3/4" PONY RODS (2', 4', 6', 8') TO SPACE OUT, ONE - 1-1/4"x 22 - 3/4" PIN POLISHED ROD AND ONE - 1-1/4"x1-1/2"x10' POLISHED ROD LINER.
10. SEAT THE DOWNHOLE PUMP, HANG HORSES HEAD ON, SPACE PUMP.
11. LOAD TBG. , PRESSURE TEST.
12. START PUMPING UNIT, AND TEST OK (ADJUST SPACING IF NEEDED).
13. RDMO.

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

 2/2/00
Prepared: E.J. Giles
Office: 326-9584
Home: 325-8164
Pager: 324-2636

 2.7.00
Approved: Drilling Supt.

Pump Company is Energy Pump & Supply
(505)564-2874

Culpepper Martin #102

01/20/00

Basin Fruitland Coal

Unit K, Section 21, T32N, R12W, San Juan County, New Mexico

Completed: 6/5/89

Kirtland @ 355'

Fruitland @ 1969'

Perforations: 2-spf
2233'-2235'
2237'-2242'
2289'-2293'
2317'
2320'-2328'
2345'-2352'
2370'-2372'

Workover History:

PBTD 2366'
TD 2380'

Casing: 9-5/8", 36# K-55
Set @ 249'
Circulated cement to surface.

Tubing: 2-3/8", 4.7# J-55
Set @ 2362', 76 jts.
"F" Nipple @ 2330'

Casing: 7", 20# K-55
Set @ 2198'
Circulated cement to surface.

Liner: 4-1/2", 10.5# K-55
Set @ 2027'-2380'
Circulated cement to surface.