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

	Sundry Notices and Reports on Wells
	API # (assigned by OCD)
	30-045-21987
1. Type of Well	5. Lease Number
GAS	Fee
	6. State Oil&Gas Lease
2. Name of Operator	Lease Name/Unit Name
Z. Name of operator	MAY O T AGO IV
BURLINGTON	MAY 2 5 1999 -
RESOURCES OIL	& GAS COMPANY Howell J
3. Address & Phone No. of Oper	
PO Box 4289. Farmington, N	M 87499 (505) 326-9700 9. Pool Name or Wildcat
	Blanco Mesaverde
4. Location of Well, Footage,	Sec., T. R. M 10. Elevation:
occupate 1750/EEL Cod 11 T-2	O-N, R-8-W, NMPM, San Juan County, NM
900. FSL, 1750. FEL, Sec.11, 1-3	O-N, K-0-V, MAIM, Sair Saari Coancy, In-
Type of Submission	Type of Action
X Notice of Intent	Abandonment Change of Plans
	Recompletion New Construction
Subsequent Report	Plugging Back Non-Routine Fracturing
	Casing Repair Water Shut off
Final Abandonment	Altering Casing Conversion to Injection
	X Other - Pump Instalation
	n ocner ramp modulation
procedure.	l a pump in the subject well according to the attached
(This space for State Use) CRIGINAL SIGNED BY CHAF	Thuld Regulatory Administrator May 21, 1999 trc trc MAY 25 1000
	Title Date MAY 25 199
Approved by	11116

Howell J #3A Mesaverde Formation

900'FSL, 1750' FEL Unit O, Section 11, T-30-N, R-8-W

Latitude / Longitude: 36° 49.1803/ 107° 38.3633' DPNO: 4882501

Jet Pump Installation Procedure

- 1. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Prior to moving in rig, make one-call and then verify rig anchors and dig pit.
- 2. MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water if necessary. ND WH and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. Test secondary seal and replace/install as necessary.
- 3. Mesaverde, 2-3/8", 4.7# J-55 tubing is set at **5149**'. Release donut; pick up additional joints of tubing and tag bottom. (Record depth). TOOH with tubing. PBTD should be at ±**5189**'. Visually inspect tubing for corrosion and replace any bad joints. Remove any unnecessary equipment (i.e. Tbg stop, bumper spring, etc.). Check tubing for scale build up and notify Operations Engineer.
- 4. PU and TIH with 3-7/8" bit, bit sub and watermelon mill on 2-3/8" tubing and round trip to below perforations, cleaning out with air/mist. NOTE: When using air/mist, minimum mist rate is 12 bph. If scale is present, contact Operations Engineer to determine methodology for removing scale from casing and perforations.
- 5. Rabbit all tubing prior to TIH. TIH with a jet pump on the bottom of one joint of 2-3/8" 4.7# tubing, 1.87" seating nipple, and then remaining 2-3/8" tubing. Replace any bad joints.

6. Land tubing at ±5149'. NOTE: If excessive fill is encountered, discuss this landing depth with Operations Engineer. ND BOP and NU WH. Return well to production.

Recommended:

Operations Engineer

Approved:

rilling Superintendent

Operations Engineer:

Mike Haddenham

Jet Pump:

Protocom

Office - (326-9577)

Drew Bates

Home - (326-3102)

Office - (326-3192)

Pager - (327-8427)

Pager - (564-1987)