submitted in lieu of Form 3160-5

UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

GAS OFFICE Name 7. Unit Agreement Name	Sundry Not	cices and Reports on Wells		
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 4. Location of Well, Footage, Sec., T, R, M BEGO'FNL, 1525'FWL, Sec.3, T-30-N, R-8-W, NMPM 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission Type of Action X Notice of Intent Recompletion Subsequent Report Plugging Back Casing Repair Casing Repair Casing Repair Conversion to Injection X 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. 14. I hereby-certify that the foregoing is true and correct. Signed Title Regulatory Administrator Date 5/27/99 tro (This space for Federal or State Office use) Approved by Title Date 8. Well Name & Number Howell J #44A 9. API Well No. 30-045-21660 10. Field and Pool Plans Plance Message April Message Procedure 10. Change of Plans New Construction New Construction New Construction New Construction New Construction New Construction New Conversion to Injection 2. Check Approved the State Number Howell J #4A 10. Pield and Pool Planco Message Plance Recompletion New Conversion The Date Number Howell No. 30-045-21660 10. Pield and Pool Planco Message Plance Recompletion New Conversion Therefore The Data Non-Routine Fracturing Water Shut off County and State San Juan County, Na 11. I hereby Certify that the foregoing is true and correct. 12. CHECK APPROVED BY Title Date 11. July 13. 13. Describe Proposed or Completed Operations 14. I hereby Certify that the foregoing is true and correct.		ENVEN	5.	
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Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Howell J #4A

Mesaverde

860'FNL, 1525' FWL

Unit C, Section 3, T-30-N, R-08-W

Latitude / Longitude: 36° 50.6854' / 107° 39.9445'

DPNO: 5052501

Rod Pump Installation Procedure

- 1. Install used C-160 pumping unit.
- Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental 2. regulations. Prior to moving in rig, make one-call and then verify rig anchors and dig pit.
- MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow 3. 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.
- Mesaverde, 2-3/8", 4.7# J-55 tubing is set at 5648'. Broach tubing and set tubing plug in tubing 4. at 5593'. Fill tubing with half of its volume of 2% KCL to insure the tubing plug will be held in place. Release donut; pick up additional joints of tubing and tag bottom. (Record depth). TOOH with tubing. PBTD should be at ±5681'. 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.
- PU and TIH with 3-7/8" bit, bit sub and watermelon mill on 2-3/8" tubing and round trip to 5. 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.
- 6. Rabbit all tubing prior to TIH. TIH with one joint of 2-3/8" 4.7# tubing with a bull plug on bottom, 4' perforated sub, in-line check, 1.78" seating nipple, and then remaining 2-3/8" tubing. Replace any bad joints.
- Land tubing at ±5669'. NOTE: If excessive fill is encountered, discuss this landing depth 7. with Operations Engineer. Pump off check valve. ND BOP and NU WH.
- If fill was encountered, contact Operations Engineer to discuss possibility of running a sand 8. screen on the pump. PU and TIH with 2" x 1.25" x 10' x 14' RHAC-Z insert pump, from Energy Pump & Supply, 1 1-1/4" sinker bar (5/8" pin with 3/4" crossover), 3/4" Grade D rods with spraymetal couplings to 3000', and molded paraffin scrapers to surface. Test pump action and hang rods on pumping unit. RD and MOL. Return well to production.

Recommended: M.S. Kutuy

Operations Engineer

Approved:

Drilling Superintendent

Pump and Rods:

Energy Pump & Supply

Leo Noyes

Office - (564-2874)

Operations Engineer:

Mary Ellen Lutey Office - (599-4052)

Home - (325-9387)

Pager - (324-2671)