Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED			
Budget Bureau No. 1004-0135			
Evniras: March 31 1993			

Budget Bu	reeu No. 10 Merch 31,	04-0135
Expires:	March 31,	1993

BUREAU OF LAND MANAGEMENT	
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals	5. Lease Designation and Serial No. NM-010468 6. If Indian, Allottes of Tribe Name
	7. If Unit or CA, Agreement Designation
Type of Well Oil Gas Well Other Attention	8. Well Name and No. Howell Gas Com #1
Amoco Production Company E. R. Nichelson	9. API Well No. 30 045 27533
P. O. Box 800, Denver, Colorade 80201 (303) 830-5014 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 850' FNL, 790' FEL. Sec. 10, T30NR8W	10. Field and Pool, or Exploratory Area Easin Fruitland Coal 11. County or Parish, State San Juan, NM
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, R	EPORT, OR OFFIER DATA
DIST. 3	Change of Plane New Construction Non-Routine Fracturing Water Shut-Off Conversion to injection Dispose Water At results of multiple completion on Well Completion or on Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting	any proposed work . If well is directionally drilled, give

MIRUSU ON 7/14/93. NU BOP's. Repair and rearrange the blow pit to securely contain flare and hold choke and blowie lines for a high volume well. Lubricate thg hanger out of thg head. Install 2.375 in. valve and blow well down. Strip out of hole and lay down 94 jts of 2.375 in. prod. tbg. Rig up lubricator and set by wireline a EZSV plug at 2785'. Rig down wireline. Top fill 7" csg w/FM H2O. Test BOP's and casing to 250 psi low and 2500 psi high. TIH w/6.25 in Bit w/sub BFF and 10 each 4.75 in. drill collars and F nipple. Tag bridge plug. Drill out Howco EZSV plug at 2785' w/6-8 K WOB and 85 RPM. Lost circulation w/50% of plug drilled and finish drilling plug blind. Flowing well test. TIH. Cleaned out bridge at 2962 and fill from 3090' to 3114'TD. Circ rate was 1500 CFM air and 5 bbl water sweeps per 1/4 hr. No coal returns. Swivil out of open hole to casing shoe and prep to cavitate well. CST naturally to 7670 psi 4 times w/build up pressures taking only 35 to 40 mins and release gas unflared and had no coal to surface. Good show of gas and heading of water. Circulate and flow test well. Flow test well thru .75" choke: 65 psi 9.4 MMCFD - last test. TIH X C/O bridges at 2955' X 2970' X C/O T/3114' 1500 X 750 CFM air X 5 bbl wtr X foam sweeps every 15 min. R&R on BTM. Rig up Cudd snubbing unit. Snub in 4.5" Prod string. Rig down travelers on snubbing unit. Fin snubbing 4.5" and land tbg at 2879' X top of Baker "F" nipple X 2.75" profile at 2835'. Rig down snubbing unit X cst rig. RDMOSU on 7/25/93.

If there are any questions, please contact E. R. Nicholson at (303) 830-5014.

14.1 hereby certify that the foregoing sytrue and abreece	Title St. Bus	sines anolyston 2/29/93
This space for Federal or State office use)		ACCEPTED FOR REGORD
Approved by Conditions of approval, if any:	Title	AUG 0 4 1993
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfu	ully to make to any department or agency of	I the United States any Tales, licticious, or fraudulent statements of
	• See Instructions on Reverse Sid	