

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

Ojo Alamo	3205'	3418'	White, cr-gr ss.			
Kirtland	3418'	3680'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3680'	3830'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland	3205' 3418'	
Pictured Cliffs	3830'	4303'	Bn-Gry, fine grn, tight ss.	Fruitland Pictured Cliffs Huerfanito Bent. Chacra	3680' 3830' 4303' 4766'	
Huerfanito Bentonite*	4303'	4766'	White, waxy chalky bentonite			
Chacra	4766'	5500'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House Menefee	5500' 5612'	
Cliff House	5500'	5612'	ss. Gry, fine-grn, dense sil ss.	Pt. Lookout Mancos	6052' 6234'	
Menefee	5612'	6052'	Med-dark gry, fine gr ss, carb sh & coal	Gallup Greenhorn	7230' 7976'	
Point Lookout	6052'	6234'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation			
Mancos	6234'	7230'	Dark gry carb sh.			
Gallup	7230'	7976'	silts & very fine gr gry ss w/irreg. interbed sh			
Greenhorn	7976'	8038'	Highly calc gry sh w/thin lmst.			
Graneros	8038'	8092'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	8092'	8265'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)