

INSTRUCTIONS

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 21, 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.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
surface, rock	0'	370'	
salt, anhydrite	370'	1175'	
salt, anhydrite, lime	1175'	1693'	
salt, anhydrite	1693'	1767'	
lime, anhydrite, sand	1767'	2711'	
lime, sand	2711'	5363'	
lime, sand, chert	5363'	5468'	
lime, shale	5468'	9780'	
lime, shale, chert	9780'	11322'	
lime, sand, shale, chert	11322'	11426'	
lime, sand, shale, chert	11426'	11480'	
lime, shale, sand	11480'	11586'	
lime, sand, shale, chert	11586'	11697'	
lime, sand, shale	11697'	11875'	

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Lamar	1927		
Delaware Mtn Gp	2058		
Cherry Canyon	2768		
Brushy Canyon	4053		
Bone Springs	5307		
1st Bone Spr. Sd.	6810		
2nd Bone Spr.	7860		
3rd Bone Spr.	8450		
Wolfcamp	8800		
Cisco	9538		
Strawn Limestone	10470		
Atoka	10626		
Morrow Limestone	11170		
Morrow Sand	11368		
1st Morrow Sand	11550		
2nd Morrow Sand	11602		
3rd Morrow Sand	11679		
4th Morrow Sand	11777		