

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 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 identifying, 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				38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP MEAS. DEPTH TRUE VEST. DEPTH
Yates	946'	1252'	Lime to 371' then anhy and salt		
Seven Rivers	1252'	1692'	Anhy and salt to 1325' then lime		
Bowers	1692'	1927'	Lime		
Queen	1927'	2718'	Lime		
San Andres	2718'	6337'	Lime to 4300' then lime and shale		
1st Bone Springs	6337'	6987'	Lime and shale		
2nd Bone Springs	6987'	8110'	Lime and shale		
3rd Bone Springs	8110'	8340'	Lime and shale		
Wolfcamp	8340'	9426'	Lime and shale		
Pennsylvanian	9426'	9982'	Lime and shale		
Strawn	9982'	10290'	Lime and shale		
Atoka	10290'	10603'	Lime and shale to 10485' then shale		
Morrow	10603'	10683'	Shale to 10640' then Lime and shale		
Morrow Clastics	10683'	10926'	Lime and shale		
L. Morrow C Sh	10926'	11270'	Lime and shale		
Chester	11270'	11300'	Lime and shale		
Total Depth	11300'		Lime and shale		