

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. 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, CASHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.																					
<p>No Core</p> <p>No Drill Stem Test</p> <p>Well History - Well was spudded 6-18-66 and drilled to a depth of 230' where 8-5/8" casing was set w/150 sacks class "A" cement containing 2% CACL. Well was drilled to a depth of 5699 where 5 1/2" casing was set w/stage tool set at 4283. Cemented 1st stage w/175 sacks "C" cement containing 6% gel and 2 lbs. Medium Tuf Plug per sack and 100 sacks "C" neat cement. Cemented second stage with 700 sacks "C" cement containing 6% gel and 2 lbs. medium Tuf Plug per sack followed by 100 sacks "C" neat cement. Cleaned out and circulated casing clean. Displaced casing w/ oil and 75 lbs. Adomite Mark II per 1000 gallons. Spot 500 gals 15% acid and perforate 5606-5627 w/ 4 SPF. Spearhead with 2000 gallons oil and 75 lbs. Adomite Mark II per 1000 gallons and 5 gallons G-6 per 100 gallons oil and 50 gallons G-17 per 1000 gallons oil. Sand-oil frac w/33,558 gallons oil and 50 lbs. Adomite Mark II per 1000 gallons low friction additives as above and 20,000 lbs. 20-40 sand and 10,000 lbs. 10-20 sand. Breakdown pressure 1500, treating pressure 2600, average injection rate 48 BPM. 2-3/8" tubing was landed at 5621 and on 7-5-66 well was completed as undesignated Gallup Field flowing oil well. Potential test 364 BOPD, 30/64" choice w/tubing pressure flowing 60-300 and casing pressure flowing 700. Top pay Gallup 5608.</p>			<p style="text-align: center;">38. GEOLOGIC MARKERS</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">NAME</th> <th style="width: 25%;">MEAS. DEPTH</th> <th style="width: 25%;">TRUE VERT DEPTH</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;">Log Tops</td> </tr> <tr> <td>Pictured Cliffs</td> <td style="text-align: center;">1550</td> <td></td> </tr> <tr> <td>Lewis Shale</td> <td style="text-align: center;">1760</td> <td></td> </tr> <tr> <td>Mesaverde</td> <td style="text-align: center;">3090</td> <td></td> </tr> <tr> <td>Mancos</td> <td style="text-align: center;">4240</td> <td></td> </tr> <tr> <td>Gallup</td> <td style="text-align: center;">5188</td> <td></td> </tr> </tbody> </table>	NAME	MEAS. DEPTH	TRUE VERT DEPTH	Log Tops			Pictured Cliffs	1550		Lewis Shale	1760		Mesaverde	3090		Mancos	4240		Gallup	5188	
NAME	MEAS. DEPTH	TRUE VERT DEPTH																						
Log Tops																								
Pictured Cliffs	1550																							
Lewis Shale	1760																							
Mesaverde	3090																							
Mancos	4240																							
Gallup	5188																							