

Form approved. ()
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS*

1a. TYPE OF WELL:		OIL WELL ☐		GAS WELL ☒		DRY ☐		Other ☐																					
b. TYPE OF COMPLETION:																													
NEW WELL ☒		WORK OVER ☐		DEEP-EN ☐		PLUG BACK ☐		DIFF. RESVR. ☐		Other ☐																			
2. NAME OF OPERATOR																													
Southern Union Production Company																													
3. ADDRESS OF OPERATOR																													
P. O. Box 808, Farmington, New Mexico 87401																													
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*																													
At surface 920 feet from the South line & 1515 feet from the West line.																													
At top prod. interval reported below Same as above																													
At total depth Same as above																													
14. PERMIT NO.					DATE ISSUED																								
					OIL CON. COM. DIST. 3																								
15. DATE SPUDDED					16. DATE T.D. REACHED					17. DATE COMPL. (Ready to prod.)					18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*					19. ELEV. CASINGHEAD									
6/24/68					7/4/68					7/25/68					7222 ft. R.K.B.					7209 ft.									
20. TOTAL DEPTH, MD & TVD					21. PLUG, BACK T.D., MD & TVD					22. IF MULTIPLE COMPL., HOW MANY*					23. INTERVALS DRILLED BY					24. ROTARY TOOLS					25. CABLE TOOLS				
8315 ft. R.K.B.					8260 ft. R.K.B.					2					—>					0-8315									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*										25. WAS DIRECTIONAL SURVEY MADE																			
5514-5614 Mesaverde MD & TVD										8050-8220 Dakota MD & TVD																			
26. TYPE ELECTRIC AND OTHER LOGS RUN										27. WAS WELL CORED																			
E. S. Induction, Density, Gamma Ray Correlation, Cement Bond Log										No																			
28. CASING RECORD (Report all strings set in well)																													
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED																			
10-3/4"		32.75		520		13-3/4"		350 sacks		None																			
7-5/8"		26.40		4100		9-7/8"		400 cu. ft.		None																			
5-1/2"		15.50		3915 Top		6-3/4"		600 cu. ft.		None																			
				8300 Bottom																									
29. LINER RECORD										30. TUBING RECORD																			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)															
5-1/2"		3915		8300		600 cu. ft.				1 1/2" I.J.		5569' R.K.B.		7900 ft. R.K.B.															
										1 1/2" E.U.E.		8100' R.K.B.																	
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																			
Mesaverde: 1 shot/ft. 5514-5518, 5522-5532, 5534-5542, 5558-5582, 5594-5614										DEPTH INTERVAL (MD)																			
0.48" Hole Size.										5514-5614																			
Dakota: 8050-8074, 8162-8184, 8214-8220.										8050-8220																			
0.48" hole size.										AMOUNT AND KIND OF MATERIAL USED																			
										75,000# sand, 76,970 gals. water.																			
										90,000# sand, 2,000# glass beads & 91,880 gals. water.																			
33. PRODUCTION																													
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)								WELL STATUS (Producing or shut-in)																			
										Shut-in																			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO															
8/12/68		3		3/4"		—>				266 - Dakota																			
8/19/68		3		3/4"		—>				348 Mesaverde																			
NEW TEST PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)																	
171		Packer		—>				2,131 - Dakota																					
222		871		—>				2,781 - Mesaverde																					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY																			
Vented										Kenneth E. Boddy																			
35. LIST OF ATTACHMENTS										SEP 9 1968																			
36. I hereby certify that the attached information is complete and correct as determined from all available records.										GEOLOGICAL SU																			
ORIGINAL SIGNED BY										Area Superintendent																			
B. R. VANDERSLICE										DATE																			
SIGNED										Sept. 6, 1968																			
B. R. Vanderslice																													

***(See Instructions and Spaces for Additional Data on Reverse Side)**

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 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:			38. GEOLOGIC MARKERS			
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			NAME	MEAS. DEPTH	TOP	TURN VERT. DEPTH
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.			
				Pictured Cliffs Cliff House Point Lookout Gallup Base Greenhorn Dakota	3830 5490 6005 6990 8007 8052	