

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF - 080517	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Southern Union Production Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 808, Farmington, New Mexico 87401		8. FARM OR LEASE NAME Payne	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1140' from the South line & 1725' from the East line. At top prod. interval reported below Same as above At total depth Same as above		9. WELL NO. 5-A	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUNDED		16. DATE T.D. REACHED	
17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		CABLE TOOLS	
25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN	
27. WAS WELL CORED		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing information is complete and correct as determined from all available records	

10-18/76 **10/31/76** **11/21/76** **6395 Ft. GR** **6395 Ft.**

5720 Ft. R.K.B. **5667 Ft. R.K.B.** **2** **0-5770 Ft.**

3223 - 3290 Ft. MD & TVD - Blanco Pictured Cliffs
5094 - 5637 Ft. MD & TVD - Blanco Mesaverde

E.S. Induction, Gamma-Ray Density, Gamma-Ray Correlation & Cement Bond

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	30.0#	546 Ft.	13-3/4"	350 sacks	
7"	23.0#	3443 Ft.	8-3/4"	230 sacks	
6-1/2"	10.5#	5690 Ft.	6-1/4"	310 sacks	

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
6-1/2"	3323 Ft.	5690 Ft.	310		1-1/4"	3232 Ft.	5075 Ft.
6-1/2"	3323 Ft.	5690 Ft.	310		2-1/16"	5075 Ft.	

P.C. 1 shot @ 3223, 3224, 3225, 3229, 3234.
3241, 3242, 3245, 3249, 3278, 3281, 3283, 3286, 3288, & 3290' Total 15 holes. 0.32" hole size.
H.V. - 1 shot @ 5094, 4099, 5109, 5121, 5123, 5126, 5133, 5135, 5143, 5146, 5206, 5297, 5309, 5341, 5391, 5406, 5516, 5521, 5532, 5536, 5542, 5554, 5560, 5564, 5568, 5572, 5595, 5599, 5606, 5608, 5613, 5633 & 5637 Ft. Total 33 holes. 0.32" hole size.

25,000# sand & 25,000 gals Water (Pictured Cliffs)
80,000# sand & 80,000 gals water. (Mesaverde)

3510 Mesaverde
2176 Pictured Cliffs
200 Pictured Cliffs

Shut-in

12/13/76 **3 Hrs.** **3/4"** **PROD'N. FOR TEST PERIOD** **OIL—BBL.** **GAS—MCF** **WATER—BBL.** **GAS-OIL RATIO**

12/21/76 **3 Hrs.** **2" line** **PROD'N. FOR TEST PERIOD** **OIL—BBL.** **GAS—MCF** **WATER—BBL.** **GAS-OIL RATIO**

173 **8** **1147** **24-HOUR RATE** **OIL—BBL.** **GAS—MCF** **WATER—BBL.** **OIL GRAVITY-API (CORR.)**

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Vented**

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing information is complete and correct as determined from all available records

James N. Bonaventura **Production Superintendent** **DATE January 14, 1977**

SIGNED James N. Bonaventura

*(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. 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	MEAS. DEPTH	TRUE VERT. DEPTH
				Base Ojo Alamo	1644	
				Farmington	1958	
				Fruitland	2853	
				Pictured Cliff	3220	
				Lewis	3290	
				Cliff House	5090	
				Point Lockout	5503	