

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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR						7. UNIT AGREEMENT NAME	
JOHN E. SCHALK						-----	
3. ADDRESS OF OPERATOR						8. FARM OR LEASE NAME	
P. O. BOX 25825 / ALBUQUERQUE, NM 87125						Schalk 29-4	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						9. WELL NO.	
At surface 1150' FNL, 1655' FEL						14	
At top prod. interval reported below						10. FIELD AND POOL, OR WILDCAT	
At total depth						Choza Mesa Pic.Cliffs	
14. PERMIT NO.						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
DATE ISSUED						Sec. 26, T29N, R4W	
15. DATE SPUDDED						12. COUNTY OR PARISH	
4/30/78						Rio Arriba	
16. DATE T.D. REACHED						13. STATE	
7/12/78						NM	
17. DATE COMPL. (Ready to prod.)						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
7/26/78						7398 GR	
19. ELEV. CASINGHEAD						7398 GR	
20. TOTAL DEPTH, MD & TVD						21. PLUG, BACK T.D., MD & TVD	
4560						22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*	
4560						4102- 4378 Pictured Cliffs	
25. WAS DIRECTIONAL SURVEY MADE						26. TYPE ELECTRIC AND OTHER LOGS RUN	
No						1) Dual Induction Laterolog	
27. WAS WELL CORED						2) Compensated Neutron - Formation Density	
No						28. CASING RECORD (Report all strings set in well)	
CASINO SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED
8-5/8"	32#	300'	11"	260 sxs.			
4-1/2"	11.6#	4560'	7-7/8"	120 sxs/ 150 sxs.			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4230	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
.5" Hole				DEPTH INTERVAL (MD)			
4102-4106; 4113-4129; 4347-4349;				4102-4378			
Total 19 shots				AMOUNT AND KIND OF MATERIAL USED			
1 shot / 2 feet				Stable-Foam Frac			
				1,273,600 Nitrogen			
				107,500# Sand 20/40			
				682 Bbls Water			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9/14/78							
HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.	
3		3/4"				GAS—MCF.	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		WATER—BBL.	
70		296				GAS-OIL RATIO	
						OIL—BBL.	
						GAS—MCF.	
						1171	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							
TEST WITNESSED BY							
OQT 3 1978							

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from _____

SIGNED

TITLE

OPERATOR

DATE

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

U. S. GEOLOGICAL SURVEY

DURANGO, COLORADO

9/27/78
OCT 3 1978
OIL & GAS DIV.
DIST. 3

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 offices 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
OJO ALAMO	3600	3805				
KIRTLAND	3805	4040				
FRUITLAND	4040	4103				
PIC. CLIFFS	4103					