

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						5. LEASE DESIGNATION AND SERIAL NO.	
M. R. Schalk						NM 18322	
3. ADDRESS OF OPERATOR						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
P. O. Box 25825 / Albuquerque, NM 87125						-----	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						7. UNIT AGREEMENT NAME	
At surface 950' FSL; 800' FWL						-----	
At top prod. interval reported below						8. FARM OR LEASE NAME	
At total depth						Schalk 29-4	
14. PERMIT NO.						9. WELL NO.	
DATE ISSUED						10	
10. FIELD AND POOL, OR WILDCAT						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
Blanco Mesa Verde						Sec. 23, T-29N, R-4W	
12. COUNTY OR PARISH						13. STATE	
Rio Arriba						NM	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
2/10/82		2/23/82		5/20/82		7322 GR	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
6592		6450' 6550'				ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
6109' - 6209' MESA VERDE						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
1) Dual Induction-Laterolog 2) Compensated Neutron-Formation Density						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		23# 6 jt.		307'		12-1/2"	
		1 jt.					
4-1/2		11.6#		6592'		7-7/8"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SIZE	
						2.375"	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
6109, 11, 17, 19, 21, 23, 25, 27, 29, 6135, 37, 39, 6159, 61, 63, 6177, 79, 81, 6201, 03 05, 07, 09,				DEPTH INTERVAL (MD)			
				6109 - 6209			
				AMOUNT AND KIND OF MATERIAL USED			
				64,000# 20/40 sand			
				57,000 gal. 30# GDX-7			
23 holes .34" hole							
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
						P&A Zone (Aband.)	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
1) Cement Record							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		AGENT		DATE	
[Signature]						9/29/82	
						NOV 29 1982	

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

NMOCC

FARMINGTON DISTRICT
BY [Signature]

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	TOP TRUE VERT. DEPTH
FRUITLAND	3586'	4041'	WATER	FRUITLAND	3586'	
PICTURE CLIFFS	4041'	6107'	GAS, SOME WATER	PIC. CLIFFS	4041'	
MESA VERDE	6107'	TD	GAS, SOME WATER	MESA VERDE	6107'	

SCHALK 29-4 #10

8 5/8" CASING

CEMENT RECORD

(248 ft³)
210 SKS CLASS 'B', 2%
CALCIUM CHLORIDE.

CIRCULATED TO SURFACE

4 1/2" CASING

CEMENTED IN TWO STAGES:

(737 ft³)
1st. 550 SKS CLASS 'B'
2% CALCIUM CHLORIDE, 6 1/4#
GILSONITE, 1/4# FLOCEL AND
8# SALT P/SK.

(741 ft³)
2nd. 380 SKS HOWCO LITE,
6 1/4# GILSONITE, AND 8#
SALT P/SK. FOLLOWED W/190
SKS CLASS 'B' NEAT. (224 ft³)

CIRCULATED TO SURFACE