

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION 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 JOHN E. SCHALK						5. LEASE DESIGNATION AND SERIAL NO. NM 18324	
3. ADDRESS OF OPERATOR P. O. BOX 25825 / ALBUQUERQUE, NEW MEXICO 87125						6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1170' FSL; 950' FWL, Sec. 25, T-29N, R-4W At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME -----	
14. PERMIT NO. DATE ISSUED U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.						8. FARM OR LEASE NAME Schalk 29-4	
15. DATE SPUDDED 8/28/80						9. WELL NO. 6	
16. DATE T.D. REACHED 9/6/80						10. FIELD AND POOL, OR WILDCAT Gobernador Pic. Cliffs	
17. DATE COMPL. (Ready to prod.) 4/26/81						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 25, T-29N, R-4W	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7347						12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD 7347'						13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 4504		21. PLUG BACK T.D., MD & TVD 4460		22. IF MULTIPLE COMPLEMENTS, HOW MANY*		23. INTERVALS DRILLED BY All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4050 thru 4331 (Pictured Cliffs)						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN 1) Dual Induction-Laterlog 2) Compensated Neutron - Formation Density						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		32#		310.05'		12-1/4"	
4-1/2"		10.5#		4504'		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
1-1/2"		4187'		None			
31. PERFORATION RECORD (Interval, size and number)							
4050, 52, 54; 4069, 71, 73, 75, 77, 79, 81, 4083, 85, 87; 4080, 91, 93, 95; 4150, 52, 4154, 56; 4215, 17, 19; 4226, 28, 30, 32; 4258, 60; 4270, 72, 74, 76, 78, 80, 82, 84; 4286, 88, 90, 92; 4325, 27, 29, 31							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
4050 to 4331				36,300 gal. H ₂ O, 160,000 10/20 sand, 2000 gal, 15% HCL Nitrogen Foam Frac			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 10/9/81		HOURS TESTED 3		CHOKE SIZE .75		PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO	
FLOW. TUBING PRESS. 900		CASING PRESSURE 910		CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)		758	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from available records.							

SIGNED

JOHN E. SCHALK

TITLE

AGENT

DATE December 4, 1981

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

FARMINGTON DISTRICT

BY

Jmm

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
FORMATION	TOP		
OJO ALAMO	3630		
KIRKLAND	3773		
FRUITLAND	3992		
PIC.CLIFFS	4045		