

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 078101																															
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: M.R. SCHALK <i>Amoco Prod. Co.</i>		7. UNIT AGREEMENT NAME -----																															
3. ADDRESS OF OPERATOR: P O BOX 25825 ALBUQUERQUE NEW MEXICO 87125		8. FARM OR LEASE NAME SHIPP GAS COM																															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface NE/4 NE/4 SEC. 1 At top prod. interval reported below At total depth 790' FNL; 1040' FEL; SEC. 1		9. WELL NO. 1E																															
14. PERMIT NO. <i>FARMINGTON, N.M.</i> DATE ISSUED <i>11/30/81</i>		10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA																															
15. DATE SPUDDED 12/21/81		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 1, T-27N, R-13W																															
16. DATE T.D. REACHED 1/4/82		12. COUNTY OR PARISH SAN JUAN																															
17. DATE COMPL. (Ready to prod.) 2/21/82		13. STATE NEW MEXICO																															
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5791' 5760' GR		19. ELEV. CASINGHEAD 5760' 5791' GR																															
20. TOTAL DEPTH, MD & TVD 6100'		21. PLUG, BACK T.D., MD & TVD 6039																															
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS ALL CABLE TOOLS ---																															
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5940' - 6022' DAKOTA		25. WAS DIRECTIONAL SURVEY MADE NO																															
26. TYPE ELECTRIC AND OTHER LOGS RUN DUAL INDUCTION LATEROLOG; COMPENSATED NEUTRON; PROCESSED		27. WAS WELL CORED NO																															
28. CASING RECORD (Report all strings set in well)																																	
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31. PERFORATION RECORD (Interval, size and number)																																	
5940' - 5955' (30 HOLES) 45 7/8" RCN BALLS AND 15 BBLs 2% KCL SLICK H ₂ O. 20/40 SAND 5974'-5978', 5992'-6022' (2 JSPF)																																	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																																	
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED to be sold																																	
35. LIST OF ATTACHMENTS																																	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																																	

SIGNED

STEVE SCHALK

TITLE AGENT

DATE 3/12/82

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

NMOCC

FARMINGTON DISTRICT
BY Dean Elliott

INSTRUC

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, TIMING TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERY				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
FRUITLAND	893'	1304'	WATER	FRUITLAND	893'	
PICTURE CLIFFS	1304'	2230'	WATER	PICTURE CLIFFS	1304'	
MESAVERDE	2230'	4961'	WATER	MESAVERDE	2230'	
GALLUP	4961'	5940'	OIL & WATER	GALLUP	4961'	
GRANEOUS DAKOTA	5940'	6012'	GAS	GRANEOUS DAKOTA	5940'	
DAKOTA	6012'	6100'	GAS & WATER	DAKOTA	6012'	
				TD	6100'	

Cement Record

8 5/8" casing →

300 SX Class "B" 2% CaCl₂ P/SX

CT. → Surface

4 1/2" casing →

285 SX Class "B" 50:50 po₂, 6% Gel,
2# med Tut Plug P/SX. 100 SX Class "B"
Neat.

480 SXs Class "B" 65:35 po₂, 6% Gel,
2# med Tut Plug P/SX. 100 SX Class "B"
Neat.

480 SX Class "B" 65:35 po₂, 6% Gel,
2# med Tut Plug P/SX. 100 SX Class "B"
Neat

CT. → Surface

285
380
580
580
1545