

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 079596	
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 AMOCO PRODUCTION COMPANY		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, N.M. 87401		8. FARM OR LEASE NAME Martin Gas Com "E"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 920' FNL x 1730' FWL At top prod. interval reported below Same At total depth Same		9. WELL NO. 1E	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 4-24-80		11. SEC. T., R., N., OR BLOCK AND SURVEY OR AREA NE/4 NW/4 Sec 15, T27N, R10W	
16. DATE T.D. REACHED 5-6-80		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 12-1-80		13. STATE NM	
18. ELEVATIONS (DF, RSB, RT, GR, ETC.) 6373' GL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 6896'		21. PLUG, BACK T.D., MD & TVD 6851'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0 TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6613-6629', 6652-6659', 6702-6736', 6764-6775', and 6782-6786; Dakota		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction - Electrical Compensated Density - Sidewall Neutron - GR		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"	24	320'	12 1/4"
4 1/2"	10.5	6896'	7 7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	6723'	None	
31. PERFORATION RECORD (Interval, size and number) 6613-6629', 6652-6659', 6702-6736', 6764-6775', and 6782-6786', with 2 spf, a total of 146, .38" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6613-6756		151,430 gal of frac fluid x 747,000 # of 20-40 sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing	
DATE OF TEST 12-16-80		WELL STATUS (Producing or shut-in) SI	
HOURS TESTED 3 hrs	CHOKE SIZE .75	PROD'N. FOR TEST PERIOD →	
FLOW, TUBING PRESS. 82 psig	CASING PRESSURE 716 psig	OIL—BBL. →	GAS—MCF. 136
CALCULATED 24-HOUR RATE →		WATER—BBL. →	GAS-OIL RATIO →
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS			

ACCEPTED FOR RECORD

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

Original Signed By

SIGNED E. E. SWOOLLEYTITLE Dist. Admin. Supvr.DATE FEB 11 1981

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

NMOCC

FARMINGTON DISTRICT

BY X

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 land/ 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.), formations 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 33.

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 23. Submit a separate report (copy) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Seals 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
Pictured Cliffs	2212	2368	Sand and Shale; Gas			
Mosaverto	3705	4901	Sand and Shale; Gas			
Gallup	5124	6283	Sand and Shale; Gas and Oil			
Greenhorn	6529	6586	Calc Shale			
Edin Burian	6761	6749	Sand; Gas			