

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 078715	
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, NM 87401				8. FARM OR LEASE NAME Hubbell Gas Com "B"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FSL x 1090' FEL At top prod. interval reported below Same At total depth Same				9. WELL NO. 1E	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 2-8-81				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SE/4, SE/4, Section 30, T28N, R10W	
16. DATE T.D. REACHED 2/20/81				12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 4/15/81				13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5942' GL				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 6597'		21. PLUG BACK T.D., MD & TVD 6554'		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)* 6322-6327, 6350-6355, 6405-6452, 6485-6507 (Dakota)				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual induction-SFL-GR; Compensated Densilog-Comp. Neutron-GR				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8 5/8"		24		301	
4 1/2"		10.5		6595	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12 1/4"		315 Sx			
7 7/8"		1860 Sx			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8"		6513'		None	
31. PERFORATION RECORD (Interval, size and number) 6322-6327, 6350-6355, 6405-6452, and 6485-6507 with 2 SPF; a total of 158, .38" holes.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6322-6507		150,000 gallons of frac fluid x 427,000# of 20-40 sand.			
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) SI
DATE OF TEST 4/23/81		HOURS TESTED 3		CHOKE SIZE .75"	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. 200 PSIG		CASING PRESSURE 568 PSIG		CALCULATED 24-HOUR RATE →	OIL—BBL. 2488
GAS—MCF. 311		WATER—BBL.		GAS-OIL RATIO	
OIL GRAVITY-API (CORR.)					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold					
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

SIGNED _____

TITLE Dist. Admin. Supvr.

DATE 5/6/81

FARMINGTON DISTRICT

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

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: "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	TOP MEAS. DEPTH TRUE VENT. DEPTH
Ojo Alamo	824	994	Sand & shale		
Kirtland	994	1628	Sand & shale		
Fruitland	1628	1924	Sand, shale, & coal		
Pictured Cliffs	1924	2019	Sand & shale; gas		
Chacra	2837	2917	Sand		
Cliffhouse	3441	3576	Sand		
Point Lookout	4229	4591	Sand & shale		
Callup	5450	5913	Sand & shale		
Greenhorn	6228	6285	Calc. shale		
Graneros Dakota	6321	6404	Sand & shale, gas		
Main Dakota	6404	6456	Sand; gas		