

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PRINT IN DUPLICATE*

(See other in-
structions on
reverse side)Form 10-10-10
Purchase Order No. 42-RT-101

WELL COMPLETION OR RECOMPLETION REPORT

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 Amoco Production Company															
3. ADDRESS OF OPERATOR 501 Airport Dr., Farmington, NM 87401															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1570' FNL x 1110' FWL, Section 3, T25N, R5W At top prod. interval reported below Same At total depth Same															
14. PERMIT NO.				DATE ISSUED											
15. DATE SPUDDED 6-18-82															
16. DATE T.D. REACHED 6-29-82															
17. DATE COMPL. (Ready to prod.) 10-21-82															
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6614' KB															
19. ELEV. CASINGHEAD 6602' GL															
20. TOTAL DEPTH, MD & TVD 5345'		21. PLUG, BACK T.D., MD & TVD 5333'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY 10 -- TD									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3790-3826' - Otero Chacra															
25. WAS DIRECTIONAL SURVEY MADE Yes															
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray, Dual Induction, Spontaneous Potential, Compensated 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		CEMENTING RECORD		AMOUNT PULLED					
8-5/8"		24#		298'		12-1/4"		354 cu ft Class B Neat cement		Cir 20 cu ft to surf.					
5-1/2"		17#		5345'		7-7/8"		543 cu ft Class B neat cement x							
								1418 cu ft Class B 65:35 POZ, 6% gel, x 2% med tuf plug x .8 FLA.							
29. LINER RECORD								30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										1-1/4"		3834'		3941'	
31. PERFORATION RECORD (Interval, size and number) 3790-3826' with 2 spf, .38" holes for a total of 72								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
								DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
								3790-3826'		68,000 gallons of frac fluid and 110,000 pounds of 10-20 sand.					
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
10-21-82		Flowing						Shut-In							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
10-21-82		3		.75						141					
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.				OIL GRAVITY-API (CORR.)	
82 psig		496 psig						1126							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold								TEST WITNESSED BY							
35. LIST OF ATTACHMENTS															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from a check of the records.								NOV 29 1982							
SIGNED		By		TITLE		Admin. Supvr.		DATE		11-15-82		NOV 23 1982			
B.F. Johnson															

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

NMOC

FARMINGTON DISTRICT
BY Elliott

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 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 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	TRUE VERT. DEPTH
South Blanco PC	2892	2900	Sandstone, Shale			
Otero Chacra	3784	3826	Sandstone			
Gonzales- Mesaverde	4594	5300	Sandstone, Shale			