

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 <u>EIVE</u>		5. LEASE DESIGNATION AND SERIAL NO. Jic. Cont. #120	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other <u>EIVE</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR El Paso Exploration Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 289, Farmington, New Mexico 87401		8. FARM OR LEASE NAME Jicarilla 120 C	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1760'N, 790'W At top prod. interval reported below At total depth		9. WELL NO. 19	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT So. Blanco P.C.	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 32, T-26-N, R-4-W N.M.P.M.	
15. DATE SPUDDED 8-16-79		12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 8-21-79		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 10-23-79		19. ELEV. CASINGHEAD	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6743' GL			
20. TOTAL DEPTH, MD & TVD 3385'		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-3385'	
21. PLUG, BACK T.D., MD & TVD 3374'		25. WAS DIRECTIONAL SURVEY MADE No	
22. IF MULTIPLE COMPL., HOW MANY*			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3171-3221' (PC)		27. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES;DBC-GRS; CDL-GR; Temp. Survey			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	24#	129'	12 1/4"
2 7/8"	6.4#	3385'	6 3/4 & 7 7/8"
		CEMENTING RECORD	
		106 cf.	
		309 cf.	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
		SCREEN (MD)	
30. TUBING RECORD			
SIZE	DEPTH SET (MD)		PACKER SET (MD)
	Tubingless Completion		
31. PERFORATION RECORD (Interval, size and number) 3171,3174,3181,3184,3192,3195,3207,3210,3215,3221' W/1 SPZ.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3171-3221'		40,000# sd,45,630 gal.wtr.	
33.* PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
		WELL STATUS (Producing or shut-in) Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
10-23-79	3 hours	3/4 variable	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.
	SI 915		1097
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY L Nations	
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 J. G. SuescoTITLE Drilling ClerkDATE October 24, 1979

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

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						
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Pictured Cliffs	3243	