

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

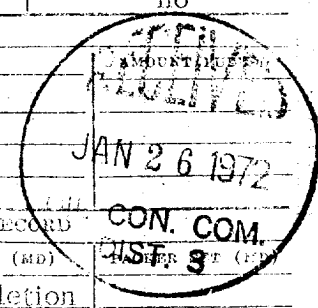
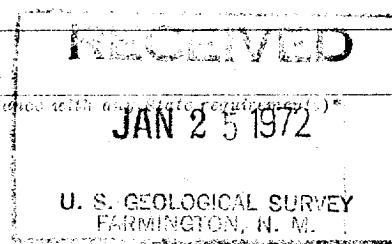
SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-RSPL5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NO. NM 12013	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. LFSYR. <input type="checkbox"/> OTHER _____		6. IF INDEED, ALLOTTED OR TRIM NAME	
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401		8. FARM OR LEASE NAME EPNG "A"	
4. LOCATION OF WELL (Report location clearly and in accordance with appropriate requirements)* At surface 790'S, 2200'E At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 21, T-32-N, R-6-W NMPM	
15. COUNTY OR PARISH San Juan		13. STATE New Mexico	
15. DATE SPUNDED 11-11-71	16. DATE T.D. REACHED 11-24-71	17. DATE COMPL. (2000 to 1900.) 1-12-72	18. ELEVATIONS (DT, ESB, RT, OR, ETC.)* 6420'GL
19. TREV. CASING/LOG	20. TOTAL DEPTH, MD & TVD 8146'	21. PLUG BACK T.D., MD & TVD 8136'	22. IN MULTIPLE COMPLET., HOW MANY*
23. INTERVALS DRILLED BY	24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7898-8062'(Dakota)	25. ROTARY TOOLS 0-8146'	26. WAS DIRECTIONAL SURVEY MADE? NO
27. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC-GR, Comp. Neutron Log, Temp. Survey			28. WAS WELL CORED? NO
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9 5/8"	32.3#	310'	13 3/4"
7"	20#	3407'	8 3/4"
4 1/2"	11.6# 10.5#	7496'	6 1/4"
2 7/8"	6.4#	8146'	3 7/8"
CEMENTING RECORD		29. LINER RECORD	
285 sks.	30. TUBING RECORD	SIZE	DEPTH SET (MD)
380 sks.	Tubingless completion		

160 sks.			
31. PERFORATION RECORD (Interval, size and number) 7898-7910', 7943-53', 7963-75', 8010-18', 8026-34', 8052-62' with 14 shots per zone		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 7898-8062'	
		AMOUNT AND KIND OF MATERIAL USED 50,000# sand, 23,890 gal. water	
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 1-12-72	HOURS TESTED 3	CHOKED SIZE 3/4"	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE SI 2684	CALCULATED 24-HOUR RATE	OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CGRM.) 329 MCF/D-1/4 OF
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			TEST WITNESSED BY Bobby J. Broughton
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 Original Signed W. D. Dawson TITLE Chief Petroleum Engineer DATE January 24, 1972

*(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 24 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 10: 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.

Item 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 CONCRETES THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTS, FISHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP		DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	TOP	
	MEAS. DEPTH	TRUE VERTICAL DEPTH			MEAS. DEPTH	TRUE VERTICAL DEPTH
				38.		
					Pictured Cliffs	
					Mesa Verde	
					Point Lookout	
					Gallop	
					Greenhorn	
					Graneros	
					Dakota	