

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 078911		
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 El Paso Natural Gas Company				7. UNIT AGREEMENT NAME Lindrith Unit		
3. ADDRESS OF OPERATOR PO Box 289, Farmington, NM 87401				8. FARM OR LEASE NAME Lindrith Unit		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1000'S, 1560'E At top prod. interval reported below At total depth				9. WELL NO. 110		
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT S. Blanco PC		
15. DATE SPUDDED 7-3-82				11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 2, T-24-N, R-3-W NMMPM		
16. DATE T.D. REACHED 7-7-82				12. COUNTY OR PARISH Rio Arriba		
17. DATE COMPL. (Ready to prod.) 8-19-82				13. STATE NM		
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6984' ± K9				19. ELEV. CASINGHEAD 6974'		
20. TOTAL DEPTH, MD & TVD 3353'				21. PLUG, BACK T.D., MD & TVD 3337'		
22. IF MULTIPLE HOW MANY* 23. INTERVALS DRILLED BY rotary				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3210-3311' (PC)		
25. TYPE ELECTRIC AND OTHER LOGS RUN CDL, IEL, CDL, Temp. Survey				26. WAS DIRECTIONAL SURVEY MADE no		
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"		24.0#	124'	12 1/4"	189 cu.ft.	
4 1/2"		10.5#	3353'	7 7/8"	224 cu.ft.	
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD	
					SIZE	DEPTH SET (MD)
					1 1/4"	3299'
31. PERFORATION RECORD (Interval, size and number) 3210', 3225', 3230', 3234', 3242', 3246', 3269', 3273', 3277', 3306', 3311' w/1 spz						
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED		
3210-3311'				55,000#sand & 71,000 gal. water		
33.* PRODUCTION						
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)
8-12-82 clean out		flowing-capable of comm HC, to be tested when comm.				shut in
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.
8-19-82	shut in 7 days			0	0	0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
SI 428	SI 952		no flow	no flow	no flow	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY
shut in - to be sold						John Henderson
35. LIST OF ATTACHMENTS Temp. Survey						
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						
SIGNED <u>H. B. Lucas</u>		TITLE <u>Drilling Clerk</u>		DATE <u>August 27, 1982</u>		

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

NMOCC

FARMINGTON, NM

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: 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 VERT. DEPTH
Ojo Alamo	2906'	2970'	ss. White cr-grn s.	Ojo Alamo	2906'	
Kirtland	2970'	3084'	Gry sh interbedded w/tight gry fine grn ss.	Kirtland	2970'	
Fruitland	3084'	3200'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	3084'	
Pic.Cliffs	3200'	----	Gry, fine-grn tight, varicolored soft ss	Pic.Cliffs	3200'	

Lindrith Unit #110

Cementing:

8 5/8" Surface Casing - 160 sks. Class "B" cement w/1/4# gel-flake/sk. and
3% calcium chloride. 189 cu. ft.

4 1/2" Production Casing - 155 sks. 65/35 Class "B" Pozmix w/6% gel and 8.3 gal
water/sk. followed by 75 sks. 50/50 Class "B" Pozmix w/2% gel. 224 cu. ft.

