

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 *

5. LEASE DESIGNATION AND SERIAL NO.

NM019405

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bloomfield

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Otero Chacra Ext.

11. SEC. T., R., M., OR BLOCK AND SURVEY
OR AREASec. 17, T-29-N, R-11-W
N.M.P.M.12. COUNTY OR
PARISH
San Juan13. STATE
New Mexico1a. 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

El Paso Natural Gas

3. ADDRESS OF OPERATOR

Box 4289, Farmington, New Mexico, 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 870'N, 800'E

At top prod. interval reported below

At total depth

14. FARMINGTON RESOURCE AREA

15. DATE SPUDDED 1-13-84 16. DATE T.D. REACHED 1-13-84 17. DATE COMPL. (Ready to prod.) 2-3-84 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5633'KB 19. ELEV. CASINGHEAD 5621'

20. TOTAL DEPTH, MD & TVD 3045' 21. PLUG, BACK T.D., MD & TVD 3032' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2520' - 2954' (Chacra) 25. WAS DIRECTIONAL SURVEY MADE No 27. WAS WELL CORED No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IEL, CDL, No Temp. Survey

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#	140'	12 1/4"	100 cu. ft.	
2 7/8"	6.4#	3032'	6 3/4"	1212 cu. ft.	
		3043'			

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					None		

31. PERFORATION RECORD (Interval, size and number)

2520, 2525, 2849, 2855, 2855, 2866, 2933,
2940, 2954; w/ 1 Spz.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2520' - 2954'	72,000# sand & 66,100 gal. quality sand.

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
SIG 1-27-84		Flowing					Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
2-3-84	3	3/4"	→	0	109	0	--	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
	798	→	0	872	0	--		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Shut In - To be Sold

35. LIST OF ATTACHMENTS

TEST WITNESSED BY

Bob Haire

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

D. G. Busco

TITLE Drilling Clerk

DATE FEB 09 1984

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

FARMINGTON RESOURCE AREA

BY

Sm

NM000

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 both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number 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 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 and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. 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 the 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 other 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 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, adequate 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.

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	TO MEAS. DEPTH
Ojo Alamo	510'	627'	ss. White cr-grn s.	Ojo Alamo	510'
Kirtland	627'	1518'	form. Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	627'
Fruitland	1518'	1804'	form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	1518'
Pictured Cliff	1804'	2512'	form. Gry, fine-grn tight, varicolored soft ss.	Picture Cliffs	1804'
Chacra	2512'	2954'	form. Gry fn grn silty, glauconitic sd stone with drk gry shale.	Chacra	2512'

Cementing:

8 5/8" Surface Casing 85 sks. Class "B" cement w/1/4# gelflake/sk. and
3% calcium chloride. 100 cu. ft.

2 7/8" Production Casing 690 aks. 65/30 Class "B" Pozmix w/6% gel and
8.3 gal water/sk. followed by 75 sks. 50/50 Class "B" Pozmix w/2% gel.
1212 cu. ft.

RECEIVED

FEB 13 1984

OIL CON. DIV.
DIST. 3