

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 _____

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

P.O. Box 289, Farmington, New Mexico

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

At surface 1150' N, 1725' E

At top prod. interval reported below

At total depth

RECEIVED

AUG 4 1980

14. PERMIT NO. DATE ISSUED
U. S. GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

SF 080675

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 27-4 Unit

8. FARM OR LEASE NAME

San Juan 27-4 Unit

9. WELL NO.

132 (MD)

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde
Basin Dakota

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 27, T-27-N, R-4-W

NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED 10-15-79 16. DATE T.D. REACHED 10-28-79 17. DATE COMPL. (Ready to prod.) 7-14-80 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7229' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8549' 21. PLUG, BACK T.D., MD & TVD 8542' 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY → 0-8549 ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

8302-8530' (Dakota) 5788-6638' (Mesa Verde)

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CDL-GR; IEL-GR; Temp. Survey

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
13 3/8"	48#	296'	17 1/2"	420 cu. ft.	
9 5/8"	40#	4500'	12 1/4"	455 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
7"	4367	6377	645	
4 1/2"	6749	8549	325	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8 & 3 1/2"	8520	6714
1 1/2"	6620	

31. PERFORATION RECORD (Interval, size and number)

8302, 8307, 8312, 8393, 8400, 8423, 8427, 8431,
8436, 8442, 8448, 8465, 8470, 8477, 8498, 8500,
8528, 8530, 6471, 6487, 6509, 6516, 6528, 6570,
6578, 6638, 6274, 6278, 6300, 6305, 6310, 6321,
6327, 6332, 6338, 6343, 6356, 6362, 6367, 6387,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8302-8530'	147,500# sd, 90,000#sd, 110,000 gal. wt
6471-6638'	21,500# sd, 43,000 gal. water
6274-6415'	44,500# sd, 89,000 gal. water
5788-5921'	21,500# sd, 43,000 gal. water

33. 6401, 6415, 5788, 5800, 5805, 5837, 5858, PRODUCTION 5883, 5888, 5902, 5910, 5915, 5921'

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
DAK-7-14-80 MV-7-7-80	3 hrs.	3/4 Variable	→				
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
DAK SI 1920 MV SI 1150	1155	→		MV 10,187 DAK 939			

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

TEST WITNESSED BY

Roger Hardy

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

A. D. Liso

TITLE

Drilling Clerk

DATE

July 29, 1980

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

NMOCC

BY

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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
				Mesa Verde	5794	
				Menefee	5926	
				Point Lookout	6261	
				Gallup	7255	
				Green Horn	8203	
				Grameros	8262	
				Dakota	8388'	