

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions 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 Company

3. ADDRESS OF OPERATOR
P.O. Box 289, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1640' N, 1070' W

A: top prod. interval reported below

A: total depth

1980

14. PERMIT NO. _____ DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.

NM-03195-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sullivan

9. WELL NO.

1A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 7, T-30-N, R-10-W
N.M.P.M.

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

15. DATE SPUDDED 03-06-80 16. DATE T.D. REACHED 03-16-80 17. DATE COMPL. (Ready to prod.) 08-11-80 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6171' GL 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 5468' 21. PLUG, BACK T.D., MD & TVD 5452' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0-5468' CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4366-5315 (M.V.) 25. WAS DIRECTIONAL SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
IEI/GR; CDL/GR; IL/GR; Temp. Survey 27. WAS WELL CORDED
NO

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|---------------|-----------------|----------------|----------------|------------------|---------------|
| <u>9 5/8"</u> | <u>36.0#</u> | <u>213'</u> | <u>13 3/4"</u> | <u>224 c.f.</u> | <u>NO</u> |
| <u>7"</u> | <u>20.0#</u> | <u>3092'</u> | <u>8 3/4"</u> | <u>385 c.f.</u> | <u>NO</u> |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|---------------|--------------|--------------|-----------------|-------------|
| <u>4 1/2"</u> | <u>2939'</u> | <u>5468'</u> | <u>438 c.f.</u> | |

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|---------------|----------------|-----------------|
| <u>2 3/8"</u> | <u>5310'</u> | |

31. PERFORATION RECORD (Interval, size and number)

366, 4372, 4386, 4391, 4396, 4406, 4412, 426, 4437, 4816, 4827, 4891, 4967, 5025, 031, 5044, 5055, 5065, 5071, 5077, 5088, 103, 5116, 5140, 5150, 5198, 5250, 5298, 315'

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|--------------------------------------------|
| <u>4366-4437'</u> | <u>26,500# sd, & 53,000 gal. wtr.</u> |
| <u>4816-5313'</u> | <u>57,246# sd, & 118,746 gal. wtr.</u> |

33.* PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
After Frac. Gauge 2617 MCF/D WELL STATUS (Producing or shut-in)
Shut-In

| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO |
|-----------------|--------------|------------|-------------------------|----------|----------|------------|---------------|
| <u>08-11-80</u> | | | | | | | |

| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) |
|---------------------|-----------------|-------------------------|----------|----------|------------|-------------------------|
| <u>SI 924</u> | <u>SI 924</u> | | | | | |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY
H. E. McAnally

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 Regan Headfield TITLE Drilling Clerk DATE 08-28-80

ACCEPTED FOR RECORD

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

SEP 5 1980

NM:000

FARMINGTON DISTRICT
BY h

