

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐	7. UNIT AGREEMENT NAME <u>Horstman Unit</u>
2. NAME OF OPERATOR <u>El Paso Natural Gas Company</u>	8. FARM OR LEASE NAME <u>Horstman Unit</u>
3. ADDRESS OF OPERATOR <u>Box 22, Farmington, New Mexico - 87401</u>	9. WELL NO. <u>17</u>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <u>1750 S, 330 W</u>	10. FIELD AND POOL, OR WILDCAT <u>Basin Lakota</u>
14. PERMIT NO.	15. ELEVATIONS (Show whether DP, RT, GR, etc.) <u>6127' GL</u>
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 17, T-25-S, R-2-W</u>
	12. COUNTY OR PARISH <u>San Juan</u>
	13. STATE <u>New Mexico</u>

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) ☐	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On 9-2-69, spaced well, drilled surface hole.

On 9-3-69, ran 7 joints 4 5/8", 24", J-55 surface casing (225'), set at 238' w/150 sacks of cement circulated to surface. W.C.C. 12 hours, hold 6000/30 Min.

On 9-14-69 T.D. 6684', ran 210 joints 4 1/2", 10.5", J-55 production casing (6672') set at 6684'. Float collar set at 6674', second stage tool at 4709', third stage tool at 2166'. Cemented first stage w/260 sacks of cement, second stage w/220 sacks of cement, third stage w/100 sacks of cement. W.C.C. 18 hours.

On 9-15-69 P.B.T.D. 6674'. Perf. 6517-29', 6537-49', 6600-14' w/24 SP. Sand water frac w/50,000 40/60 sand, 52,000 gal. water, flushed w/4500 gal. water, dropped 2 sets of 24 balls.



RECEIVED

SEP 19 1969

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

18. I hereby certify that the foregoing is true and correct

SIGNED Carl E. Matthews TITLE Petroleum Engineer DATE 9-17-69

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law 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.

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 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

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