

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-E1424.

5. LEASE DESIGNATION AND SERIAL NO.

SP 07923

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 Surfano Unit
2. NAME OF OPERATOR El Paso Natural Gas Company		8. FARM OR LEASE NAME Surfano Unit
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico - 87401		9. WELL NO. 153
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 890'N, 1650'E		10. FIELD AND POOL, OR WILDCAT Basin Dakota
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6836' GL	11. SEC., T., R., OR BLK. AND SURVEY OR AREA Sec. 18, T-25-N, R-9-W N.M.P.M.
		12. COUNTY OR PARISH San Juan
		13. STATE New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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 8-20-68 spudded well, drilled surface hole.

On 8-21-68 ran 6 joints 8 5/8", 24#, J 55 casing (191') set at 203' w/170 sacks of cement circulated to surface. W.O.C. 12 hours, tested w/600#/30 Min. O. K.

On 9-2-68 T.D. 6841'. Ran 214 joints 4 1/2", 10.5#, J 55 casing (6830') set at 6841' float collar set at 6829', second stage tool at 4880', third stage tool at 2269'. Cemented first stage w/260 sacks of cement, second stage w/215 sacks of cement, third stage w/175 sacks of cement. W.O.C. 18 hours

9-3-68 P.B.T.D. 6800', set bridge plug at 6800', tested casing and bridge plug w/4000# O. K. Spotted 300 gal. 7 1/2" HCL. Perf. 6628-34', 6656-81 74', 6684-96', w/24 SPZ. Frac w/50,000# 40/60 sand, 51,000 gal. water. Max. pr. 4000#, BEP 2800#, tr. pr. 3300-3400-3600#. I.R. 44 BPM. Dropped 2 sets of 24 balls, flushed w/4100 gal. water. ISIP 2000#, 5 Min. 1600#, 15 Min. 900#.

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

SIGNED Carl E. Matthews

TITLE Petroleum Engineer

DATE 9-4-68

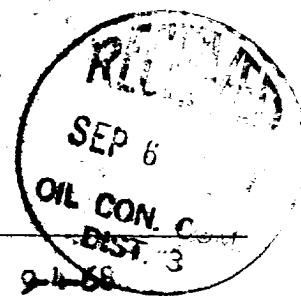
(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side



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 to be 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.