

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

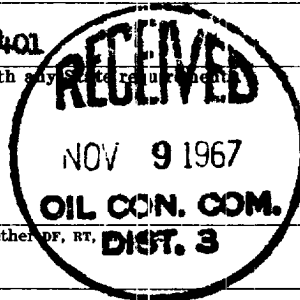
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6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. UNIT AGREEMENT NAME San Juan 28-7 Unit
2. NAME OF OPERATOR El Paso Natural Gas Company	8. FARM OR LEASE NAME San Juan 28-7 Unit
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico - 87401	9. WELL NO. 147
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 990'S, 1600'W	10. FIELD AND POOL, OR WILDCAT Basin Dakota
14. PERMIT NO.	11. SEC. T., R., M., OR BLE. AND SURVEY OR AREA Sec. 10, T-27-N, R-7-W N.M.P.M.
15. ELEVATIONS (Show whether of, to, or from) 6644' OL	12. COUNTY OR PARISH Rio Arriba
	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	<input type="checkbox"/>	FULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input checked="" type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input checked="" type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

(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 10-0-67 spudded well, drilled surface hole.

On 10-11-67 ran 7 joints 9 5/8", 32.30#, H-40 casing (221') set at 233' w/200 sacks of cement. W.O.C. 12 hours. Tested w/600#/30 Min. O. K.

On 10-29-67 total depth 7680'. Ran 237 joints 4 1/2", 11.6 & 10.5#, J-55 casing (7670') set at 7680'. Float collar at 7668', second stage tool at 5610', third stage tool at 3375'. Cemented first stage w/280 sacks cement, second stage w/240 sacks cement, third stage w/205 sacks cement. W.O.C. 18 hours.

On 10-31-67 P.B.T.D. 7668', tested casing to 4000# O. K. Spotted 300 gal. 7 1/2% HCL. Perf. 7446-58', 7524-30', 7556-68', 7598-7608', 7618-24' w/18 SPZ, frac w/60,000# 40/60 sand, 60,000 gal. water. Max. pr. 4000#, BHP 2400#, tr. pr. 3600-3800-4000#. I.R. 39 BPM. Dropped 4 sets of 18 balls each, flushed w/5000 gal. water. BHP 2000#, 5 Min. 1600#, 15 Min. 1500#, 30 Min. 1400#.

RECEIVED

NOV 3 1967

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

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

SIGNED Original Signed F. H. WOOD

TITLE Petroleum Engineer

DATE 11-6-67

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE