

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.

NM 03403

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 30-6 Unit

8. FARM OR LEASE NAME

San Juan 30-6 Unit

9. WELL NO.

88 (OWWO)

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA**Sec. 7, T-30-N, R-6-W
N. M. P. M.**

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

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 purposes.)1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

Box 990, Farmington, New Mexico 874014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface**1450'S, 1650'W**

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6376' GL

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐
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FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other) **Squeeze, Case Cement**

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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REPAIRING WELL

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☐
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FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(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.)*

In order to increase production it is planned to workover and restimulate this well in the following manner:**Pull tubing, set a drillable bridge plug near the bottom of the 7" casing & pressure test to 1000 psi.****If tubing is stuck, cut off tubing approximately 100' below the 7" casing shoe, set a drillable cement retainer near the bottom of the 7" casing, squeeze the open hole w/approximately 150 sacks of cement.****Pressure test the 7" casing to 1000 psi.****Isolate and squeeze cement any leaks. If leaks are squeezed near the base of the Ojo Alamo formation, no additional block squeeze of the 7" annulus is planned.****If there are no leaks near the base of the Ojo Alamo formation, perforate squeeze hole at the base of the Ojo Alamo formation & block squeeze the 7" annulus w/approximately 125 sacks of cement.****Clean out if hole conditions permit, otherwise sidetrack and redrill to approximately 5970'.****Run a full string of 4 1/2" production casing & sufficient amount of cement to tie into the 7" casing shoe. Selectively perforate & sand-water fracture the Mesa Verde formation.**

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

SIGNED **E. H. WOOD**TITLE **Petroleum Engineer**DATE **June 7, 1971**

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

JUN 9 1971

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

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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847-485



F. Loc. 1450/S: 1650/W Elev. 6364 GI Spd. 2/28/53 Comp. 4/17/53 TD 5868 PB
 Casing 10-3/4 150 150 Sx. Int. 7 @ 5170 W 300 Sx. T. 2 @ 5641
 Cog. Perf. Prod. Stim.

Shot 1185 qts 5220

LP 2930 ~~STRT~~ MCF/D After 3 Hrs. Sic. P. 1125 PSI After 11 Days GOR Grav. 1st Del. 12/30/53 **EPNG**

TOPS		NTID	X	Well Log	X	TEST				DATA			
						Schd.	PC	Q	PW	PD	D	AE	
Kirtland	2505	C-102		Flat	X								
Fruitland	3023	C-103		Electric Log	X								
Pictured Cliffs	3335	C-104	X	C-110	X	54	1085	539	579	500	579		
Cliff House	5224									543	559		
Menefee	5386	Remarks Formerly operated by Westpan Hydrocarbon *SJU 30-6				55	1016	393	574	508	422		
Point Lookout	5509					4/16/56	1076	287	572	548	293		
Mancos													
Tocito													
Dakota													
Morrison													
Entrada													
	Pcd 3039												
✓													

W-320

JanFebMarAprMayJuneJulyAugSeptOctNovDec

W-320

Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.