

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.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078356

6. IF INDIAN, ALLOTTEE OR TRIBE NAME *

7. UNIT AGREEMENT NAME
Huerfanito Unit

8. FARM OR LEASE NAME
Huerfanito Unit

9. WELL NO.
88 (MD)

10. FIELD AND POOL OR WILDCAT
Blanco Mesa Verde Ext.
Basin Bakets

11. SEC., T., R., M., OR BLOCK AND SURVEY OR ARBA
Sec. 23, T-27-N, R-9-W
N.M.P.M.

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

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
Box 990, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 800' N, 1500' E
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 4-17-65 16. DATE T.D. REACHED 4-29-65 17. DATE COMPL. (Ready to prod.) 5-4-65 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6108' GL, 6118' DF 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6772 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4400-4446 (MV); 6454-6650' (DK) 25. WAS DIRECTIONAL SURVEY MADE Yes 27. WAS WELL CORRED No

26. TYPE ELECTRIC AND OTHER LOGS RUN
IES, FDC-GR, FDC, Orien-SC, Temperature Survey

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.40#	327	13 3/4"	175 sks.	
2 7/8"	6.4#	4519	8 3/4"	100 sks.	
2 7/8"	6.4	6772	8 3/4, 7 7/8, 6 3/4	120 sks.	
				P.C. 100 sks.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
None		

31. PERFORATION RECORD (Interval, size and number)

4400-16', 4430-46' w/2" Scallop Jets and 1 SFF
6454-58' w/2" scallop jets & 2/SFF, 6520-36 w/2" scallop jets & 1 SFF, 6608-12, 6646-50 w/2" scallop jets & 2 SFF.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4400-4446	38,500 gal wtr, 20,000# sand
6454-6650	47,410 gal wtr, 25,000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing 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
MV-5-25-65	3	3/4					
DK-5-12-65							
FLOW. TUBING PRESS.	MAINT. PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
No tubing	DK 2217						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

35. LIST OF ATTACHMENTS

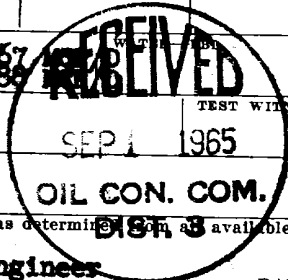
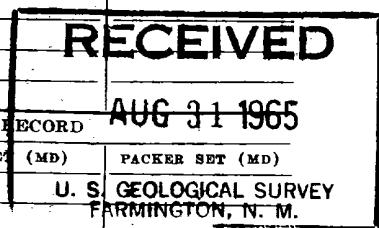
36. I hereby certify that the foregoing and attached information is complete and correct as determined from available records

SIGNED ORIGINAL SIGNED E. S. OBERLY

TITLE Petroleum Engineer

DATE 8-26-65

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



INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws 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. See instructions on items 22 and 24, and 38, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH	
<p>37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES</p>				<p>38. GEOLOGIC MARKERS</p>			
				<p>Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Cliff House Menefee Point Lookout Mancos Gallup Greenhorn Graneros Dakota</p>	<p>1192 1318 1908 2072 2162 3661 3718 4365 4542 5556 6301 6408 6517</p>		