Form C-105
Revised 10-1-78

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: B-11512-5

1a. TYPE OF WELL

b. TYPE OF COMPLETION: NEW WELL [XX] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER [ ]

OIL WELL [ ] GAS WELL [X] DRY [ ]

RECEIVED
FEB 06 1986
OIL CON. DIV.
DIST. 3

7. Unit Agreement Name: Huerfano Unit

8. Farm or Lease Name: Huerfano Unit

2. Name of Operator: El Paso Natural Gas Company

9. Well No.: 171E

3. Address of Operator: P. O. Box 4289, Farmington, NM 87499

10. Field and Pool, or Wildcat: Basin Dakota

4. Location of Well

UNIT LETTER K LOCATED 1550 FEET FROM THE South LINE AND 1850 FEET FROM THE West LINE OF SEC. 36 TWP. 26N RGE. 10W NMPM

12. County: San Juan

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
1-11-86	1-19-86	2-3-86	6706' GL	6706'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6735'	6717'	One	→	Rotary	No

24. Producing Interval(s), of this completion — Top, Bottom, Name: 6611-6698' (Basin Dakota)

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: Thermal Decay Time Log; Temp Survey

27. Was Well Cored: No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.0#	213'	12 1/4"	189 cu ft	
4 1/2"	10.5#	6734'	7 7/8"	1815 cu ft	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	6694'	

31. Perforation Record (Interval, size and number): Pressure test to 4000 psi-ok. Perf'd 6611, 6614, 6635, 6661, 6663, 6665, 6667, 6669, 6675, 6676, 6677, 6678, 6679, 6680, 6681, 6683, 6684, 6685, 6686, 6687, 6692, 6694, 6696, 6698 w/1 SPZ.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6611-6698'	40,000# 40/60 sand & 57,560 gals treated water

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
1-24-86	Flowing - Capable of Comm. HC to be tested when connected.	Shut in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
2-3-86	SI 7 Days	0	→	0	0	0	0

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
SI 1449	SI 1457	→	No Flow	No Flow	No Flow	0

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Shut in to be Sold

Test Witnessed By: Les Hepner

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Doris Lowery TITLE Drilling Clerk DATE 2-3-86

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Laventana	2960	T. Elbert	
T. Grayburg		T. Montoya		T. Mancos	4861	T. McCracken	
T. San Andres		T. Simpson		T. Gallup	5547	T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn	6492	T. Granite	
T. Paddock		T. Ellenburger		T. Graneros	6554	T.	
T. Blinebry		T. Gr. Wash		T. Dakota	6659	T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from ..... to ..... No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ..... to ..... feet. .....

No. 2, from ..... to ..... feet. .....

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
2960	4861	1901	Laventana				
4861	5547	686	Mancos				
5547	6492	945	Gallup				
6492	6554	62	Greenhorn				
6554	6659	105	Graneros				
6659	6734	75	Dakota				