

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other GAS STORAGE				
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other		
2. NAME OF OPERATOR						RECEIVED			
EL PASO NATURAL GAS COMPANY						JUL 23 1982			
3. ADDRESS OF OPERATOR						ARTESIA, NM 88210			
1800 WILCO BUILDING - MIDLAND, TEXAS 79701						C.D.			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						ARTESIA OFFICE			
At surface 572' FWL & 2417' FSL									
At top prod. interval reported below									
At total depth									
14. PERMIT NO.				DATE ISSUED					
N/A									
16. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RES, RT, GR, ETC.)*		19. ELEV. CASINGHEAD	
9-22-81		11-2-81		1-15-82		DF 3747'		3736'	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS	
7050'		6968'				→		X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*								25. WAS DIRECTIONAL SURVEY MADE	
6742' - 6901' Morrow Clastics								NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL COVERED	
Camp Neutron/Density, BHC, DIL, SFL, Cyberlook.								Yes	
28. CASING RECORD (Report all strings set in well)						CEMENTING RECORD			
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		AMOUNT PULLED	
9 5/8		32.30		820'		12 1/4		935 sxs Class "C"	
7		23.00		7025'		8 3/4		500 Sxs Class "H"	
29. LINER RECORD						30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
SIZE		DEPTH SET (MD)		PACKER SET (MD)					
2 7/8		6839'		-					
31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
6742' - 6901' 4 SPF (150 shots)									
33.* PRODUCTION						34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				TEST WITNESSED BY			
N/A		Flowing				1992			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.	
11-23-81		24 hrs.		8/64"		→		-	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.	
349.2 psi		350.2 psi		→		-		123	
35. LIST OF ATTACHMENTS						36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
EPNG Pipeline						SIGNED <u>John J. Deek</u> TITLE <u>Supervisor Production Services</u> DATE <u>6/29/82</u>			

*(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 33, 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.)

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			38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Delaware Sd	550'						
Cherry Canyon	1422'						
Bone Springs	3580'						
Wolfcamp	5548'						
Strawn	5740'						
Atoka	6010'						
Morrow Lm.	6558'						
Morrow Clastics	6666'						

RECEIVED

WASHINGTON RANCH STORAGE PROJECT NO. 7

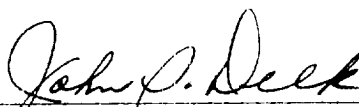
JUL 12 1982

Sec. 34, T-25-S, R-24-E
Eddy County, New Mexico

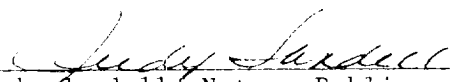
O. C. D.
ARTESIA, OFFICE

<u>DEPTH</u>	<u>HOLE SIZE</u>	<u>DEVIATION-DEGREES</u>
830	12 1/4"	1
1,324	8 3/4"	3/4
1,821	8 3/4"	1
2,320	8 3/4"	1 1/4
3,405	8 3/4"	1 3/4
3,940	8 3/4"	1 3/4
4,444	8 3/4"	4 1/2
4,530	8 3/4"	4
4,746	8 3/4"	3
5,120	8 3/4"	3 1/4
5,773	8 3/4"	3
6,333	8 3/4"	3
6,550	8 3/4"	3 1/2

SWORN TO and SUBSCRIBED before me by John S. Delk on this the 11th
Day of June, 1982.



John S. Delk



Judy Sandell, Notary Public
State of Texas

My commission expires June 29, 1984