

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF 081098	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTMENT NAME RECEIVED JAN 20 1964	
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT	
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico		8. FARM OR LEASE NAME Riddle CON. COM.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990'N, 1650'E At top prod. interval reported below At total depth		9. WELL NO. 3 (OWW)	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
DATE ISSUED		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 10, T-30-N, R-9-W N.M.P.M.	
15. DATE SPUDDED 4-23-53 W/O 11-18-63		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 5-17-53 W/O 12-2-63		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 5-17-53 W/O 12-2-63		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6023'GL, 6033'DF	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD Whipstock 5212	
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)* 4574 - 5134 (Perfs)	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN GRI, Bond Log, Casing Inspection, Temperature Survey	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
9 5/8"		25.4#	
7"		23#	
4 1/2"		10.5#	
DEPTH SET (MD)		HOLE SIZE	
172'		13 1/4"	
4470'		8 3/4"	
5212'		6 1/4"	
CEMENTING RECORD		AMOUNT PULLED	
150 Sks.			
300 Sks.			
150 Sks.			
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
DEPTH SET (MD)		PACKER SET (MD)	
2 3/8"		5129'	
31. PERFORATION RECORD (Interval, size and number) 4574-90, 4616-24 w/3 1/8" SDJ & 2 SPF 4653-56 w/3 1/8" SDJ & 4 SPF 5036-52' w/3 1/8" SDJ & 2 SPF 5076-80; 5130-34 w/3 1/8" SDJ & 4 SPF		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4574-4656		40,000 gal. water; 20,000# sand	
5036-5134		45,000 gal. water; 30,000# sand	
33.* PRODUCTION		DATE FIRST PRODUCTION	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in) Shut In	
DATE OF TEST 12-9-63		HOURS TESTED 3	
CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →	
OIL—BBL.		GAS—MCF.	
WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS. SIPT 864		CASING PRESSURE SIPC 864	
CALCULATED 24-HOUR RATE →		OIL—BBL.	
GAS—MCF. 8868 MCF/D		WATER—BBL.	
OIL GRAVITY-API (CORR.)		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
TEST WITNESSED BY J. B. Goodwin		35. LIST OF ATTACHMENTS	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED OR C.N.L. SIGNED E. S. OBERLY TITLE Petroleum Engineer DATE 1-13-64	

*(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 83, 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 33.

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: "Stacks 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:			38. GEOLOGIC MARKERS	
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				
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH
				TRUE VERT. DEPTH
- -	0	1863		
Kirtland	1863	2488		
Fruitland	2488	2807		
Pictured Cliffs	2807	4497		
Cliff House	4497	4636		
Manefee	4636	5036		
Pdnt Lookout	5036	5166		
Mancos	5166	5212		