

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. SE 07004-A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 940, Farmington, New Mexico		8. FARM OR LEASE NAME Herdle B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 105° 5, 915' 3 At top prod. interval reported below At total depth		9. WELL NO. 1 (AMJO)	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 4/2 5-2-63		16. DATE T.D. REACHED 8/1 7-4-63	
17. DATE COMPL. (Ready to prod.) 9/2 1-2-63		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5372' OL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 5397'	
21. PLUG, BACK T.D., MD & TVD 5387'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-5377'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4563-5300' (NW)		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN EL, GRI, I-31, X-21, V-21, W-21, Z-21, AA-21, AB-21, AC-21, AD-21, AE-21, AF-21, AG-21, AH-21, AI-21, AJ-21, AK-21, AL-21, AM-21, AN-21, AO-21, AP-21, AQ-21, AR-21, AS-21, AT-21, AU-21, AV-21, AW-21, AX-21, AY-21, AZ-21, BA-21, BB-21, BC-21, BD-21, BE-21, BF-21, BG-21, BH-21, BI-21, BJ-21, BK-21, BL-21, BM-21, BN-21, BO-21, BP-21, BQ-21, BR-21, BS-21, BT-21, BU-21, BV-21, BW-21, BX-21, BY-21, BZ-21, CA-21, CB-21, CC-21, CD-21, CE-21, CF-21, CG-21, CH-21, CI-21, CJ-21, CK-21, CL-21, CM-21, CN-21, CO-21, CP-21, CQ-21, CR-21, CS-21, CT-21, CU-21, CV-21, CW-21, CX-21, CY-21, CZ-21, DA-21, DB-21, DC-21, DD-21, DE-21, DF-21, DG-21, DH-21, DI-21, DJ-21, DK-21, DL-21, DM-21, DN-21, DO-21, DP-21, DQ-21, DR-21, DS-21, DT-21, DU-21, DV-21, DW-21, DX-21, DY-21, DZ-21, EA-21, EB-21, EC-21, ED-21, EE-21, EF-21, EG-21, EH-21, EI-21, EJ-21, EK-21, EL-21, EM-21, EN-21, EO-21, EP-21, EQ-21, ER-21, ES-21, ET-21, EU-21, EV-21, EW-21, EX-21, EY-21, EZ-21, FA-21, FB-21, FC-21, FD-21, FE-21, FF-21, FG-21, FH-21, FI-21, FJ-21, FK-21, FL-21, FM-21, FN-21, FO-21, FP-21, FQ-21, FR-21, FS-21, FT-21, FU-21, FV-21, FW-21, FX-21, FY-21, FZ-21, GA-21, GB-21, GC-21, GD-21, GE-21, GF-21, GG-21, GH-21, GI-21, GJ-21, GK-21, GL-21, GM-21, GN-21, GO-21, GP-21, GQ-21, GR-21, GS-21, GT-21, GU-21, GV-21, GW-21, GX-21, GY-21, GZ-21, HA-21, HB-21, HC-21, HD-21, HE-21, HF-21, HG-21, HH-21, HI-21, HJ-21, HK-21, HL-21, HM-21, HN-21, HO-21, HP-21, HQ-21, HR-21, HS-21, HT-21, HU-21, HV-21, HW-21, HX-21, HY-21, HZ-21, IA-21, IB-21, IC-21, ID-21, IE-21, IF-21, IG-21, IH-21, II-21, IJ-21, IK-21, IL-21, IM-21, IN-21, IO-21, IP-21, IQ-21, IR-21, IS-21, IT-21, IU-21, IV-21, IW-21, IX-21, IY-21, IZ-21, JA-21, JB-21, JC-21, JD-21, JE-21, JF-21, JG-21, JH-21, JI-21, JJ-21, JK-21, JL-21, JM-21, JN-21, JO-21, JP-21, JQ-21, JR-21, JS-21, JT-21, JU-21, JV-21, JW-21, JX-21, JY-21, JZ-21, KA-21, KB-21, KC-21, KD-21, KE-21, KF-21, KG-21, KH-21, KI-21, KJ-21, KK-21, KL-21, KM-21, KN-21, KO-21, KP-21, KQ-21, KR-21, KS-21, KT-21, KU-21, KV-21, KW-21, KX-21, KY-21, KZ-21, LA-21, LB-21, LC-21, LD-21, LE-21, LF-21, LG-21, LH-21, LI-21, LJ-21, LK-21, LL-21, LM-21, LN-21, LO-21, LP-21, LQ-21, LR-21, LS-21, LT-21, LU-21, LV-21, LW-21, LX-21, LY-21, LZ-21, MA-21, MB-21, MC-21, MD-21, ME-21, MF-21, MG-21, MH-21, MI-21, MJ-21, MK-21, ML-21, MM-21, MN-21, MO-21, MP-21, MQ-21, MR-21, MS-21, MT-21, MU-21, MV-21, MW-21, MX-21, MY-21, MZ-21, NA-21, NB-21, NC-21, ND-21, NE-21, NF-21, NG-21, NH-21, NI-21, NJ-21, NK-21, NL-21, NM-21, NN-21, NO-21, NP-21, NQ-21, NR-21, NS-21, NT-21, NU-21, NV-21, NW-21, NX-21, NY-21, NZ-21, OA-21, OB-21, OC-21, OD-21, OE-21, OF-21, OG-21, OH-21, OI-21, OJ-21, OK-21, OL-21, OM-21, ON-21, OO-21, OP-21, OQ-21, OR-21, OS-21, OT-21, OU-21, OV-21, OW-21, OX-21, OY-21, OZ-21, PA-21, PB-21, PC-21, PD-21, PE-21, PF-21, PG-21, PH-21, PI-21, PJ-21, PK-21, PL-21, PM-21, PN-21, PO-21, PP-21, PQ-21, PR-21, PS-21, PT-21, PU-21, PV-21, PW-21, PX-21, PY-21, PZ-21, QA-21, QB-21, QC-21, QD-21, QE-21, QF-21, QG-21, QH-21, QI-21, QJ-21, QK-21, QL-21, QM-21, QN-21, QO-21, QP-21, QQ-21, QR-21, QS-21, QT-21, QU-21, QV-21, QW-21, QX-21, QY-21, QZ-21, RA-21, RB-21, RC-21, RD-21, RE-21, RF-21, RG-21, RH-21, RI-21, RJ-21, RK-21, RL-21, RM-21, RN-21, RO-21, RP-21, RQ-21, RR-21, RS-21, RT-21, RU-21, RV-21, RW-21, RX-21, RY-21, RZ-21, SA-21, SB-21, SC-21, SD-21, SE-21, SF-21, SG-21, SH-21, SI-21, SJ-21, SK-21, SL-21, SM-21, SN-21, SO-21, SP-21, SQ-21, SR-21, SS-21, ST-21, SU-21, SV-21, SW-21, SX-21, SY-21, SZ-21, TA-21, TB-21, TC-21, TD-21, TE-21, TF-21, TG-21, TH-21, TI-21, TJ-21, TK-21, TL-21, TM-21, TN-21, TO-21, TP-21, TQ-21, TR-21, TS-21, TT-21, TU-21, TV-21, TW-21, TX-21, TY-21, TZ-21, UA-21, UB-21, UC-21, UD-21, UE-21, UF-21, UG-21, UH-21, UI-21, UJ-21, UK-21, UL-21, UM-21, UN-21, UO-21, UP-21, UQ-21, UR-21, US-21, UT-21, UU-21, UV-21, UW-21, UX-21, UY-21, UZ-21, VA-21, VB-21, VC-21, VD-21, VE-21, VF-21, VG-21, VH-21, VI-21, VJ-21, VK-21, VL-21, VM-21, VN-21, VO-21, VP-21, VQ-21, VR-21, VS-21, VT-21, VU-21, VV-21, VW-21, VX-21, VY-21, VZ-21, WA-21, WB-21, WC-21, WD-21, WE-21, WF-21, WG-21, WH-21, WI-21, WJ-21, WK-21, WL-21, WM-21, WN-21, WO-21, WP-21, WQ-21, WR-21, WS-21, WT-21, WU-21, WV-21, WW-21, WX-21, WY-21, WZ-21, XA-21, XB-21, XC-21, XD-21, XE-21, XF-21, XG-21, XH-21, XI-21, XJ-21, XK-21, XL-21, XM-21, XN-21, XO-21, XP-21, XQ-21, XR-21, XS-21, XT-21, XU-21, XV-21, XW-21, XX-21, XY-21, XZ-21, YA-21, YB-21, YC-21, YD-21, YE-21, YF-21, YG-21, YH-21, YI-21, YJ-21, YK-21, YL-21, YM-21, YN-21, YO-21, YP-21, YQ-21, YR-21, YS-21, YT-21, YU-21, YV-21, YW-21, YX-21, YY-21, YZ-21, ZA-21, ZB-21, ZC-21, ZD-21, ZE-21, ZF-21, ZG-21, ZH-21, ZI-21, ZJ-21, ZK-21, ZL-21, ZM-21, ZN-21, ZO-21, ZP-21, ZQ-21, ZR-21, ZS-21, ZT-21, ZU-21, ZV-21, ZW-21, ZX-21, ZY-21, ZZ-21			

*(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, or 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.)

7. SUMMARY OF POROUS ZONES:				38.		
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				GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				OLD MINE	1740	
				KIPCLAND	2040	
				FRUITLAND	2050	
				PICTURED CLIFF	2030	
				LAVER	2061	
				CLIFF HOUSE	1904	
				HEWLEEC	1900	
				POINT TOWN	2142	
				VENTOS	2206	