

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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 -078432			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A			
2. NAME OF OPERATOR Supron Energy Corp. % John H. Hill, et al				7. UNIT AGREEMENT NAME N/A			
3. ADDRESS OF OPERATOR Kysar Building Suite 020 300 W. Arrington, Farmington, New Mexico 87401				8. FARM OR LEASE NAME Hodges			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 1080' FNL & 1610' FEL (NW NW) At top prod. interval reported below At total depth				9. WELL NO. #19			
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Ballard Pictured Cliffs			
15. DATE SPUDDED 11/11/80				12. COUNTY OR PARISH San Juan			
16. DATE T.D. REACHED 11/27/80				13. STATE New Mexico			
17. DATE COMPL. (Ready to prod.) 1/7/81				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6475' GR			
19. ELEV. CASINGHEAD 6476'				20. TOTAL DEPTH, MD & TVD 2600' MD			
21. PLUG, BACK T.D., MD & TVD 2537' MD				22. IF MULTIPLE COMPL., HOW MANY* Single			
23. INTERVALS DRILLED BY 2600'				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2286 - 2318 Ballard Pictured Cliffs			
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray, Correlation, Collar Locator			
27. WAS WELL CORED No				28. CASING RECORD (Report all strings set in well)			
CASING SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
8 5/8"	26#	197'	12 1/4"	225 sx. Class "B" Neat			
2 7/8"	6.4#	2567'	6 1/4"	550 sx. 50/50 Poz			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) 2286, 88, 94, 96, 98 - 2306, 08, 12, 14, 16, 18. 11 holes—.43" Ceramic Strip				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 2286 - 2318 AMOUNT AND KIND OF MATERIAL USED 250 Gals. 7 1/2% HCL Acid 779 Gals. KCL Water 8429.4 Gals. 70% Quality Foam Frac 45,000# 10/20 Sand, 306,560 Cu.Ft. Nitrogen			
33.* PRODUCTION DATE FIRST PRODUCTION 1/7/81 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-In				DATE OF TEST 1/7/81 HOURS TESTED 3 CHOKE SIZE .75 PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO 1782			
FLOW. TUBING PRESS. 138 CASING PRESSURE 138 CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) 1906				34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY A.R. Kendrick			
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 <u>Steve H. C.</u> TITLE <u>Exploration/Producing Manager</u> DATE <u>January 12, 1981</u>							

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

NMOC

JAN 27 1981

FARMINGTON, NEW MEXICO

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
OJO Alamo	1095	1350	Water			
Kirtland	1526	1595	Sandy Shale			
Fruitland	1800	1918	Shale			
Pictured Cliffs	2219	2338	Gas			