

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 ☐		14. PERMIT NO.		DATE ISSUED	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		RECEIVED APR 21 1980			
2. NAME OF OPERATOR Supron Energy Corporation		U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.			
3. ADDRESS OF OPERATOR P.O. Box 808, Farmington, New Mexico 87401		10. FIELD AND POOL, OR WILDCAT Wildcat Chacra			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 960 Ft./South; 1455 ft./East line At top prod. interval reported below Same as above At total depth Same as above		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 11, T-28N, R-10W N.M.P.M.		12. COUNTY OR PARISH San Juan	
				13. STATE New Mexico	
15. DATE SPUDDED 2-17-80	16. DATE T.D. REACHED 3/1/80	17. DATE COMPL. (Ready to prod.) 4/10/80	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5607 RKB	19. ELEV. CASINGHEAD 5594	
20. TOTAL DEPTH, MD & TVD 6450 MD & TVD	21. PLUG, BACK T.D., MD & TVD 6407 MD & TVD	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0 - 6450	CABLE TOOLS - - -
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2801 - 2910 Chacra MD & TVD					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric and Compensated Density					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"	20.00	302	12-1/4"	150 Sx.	
5-1/2"	15.50	6450	7-7/8"	1560 Sx. (3 Stages)	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
NO TUBING		6173			
31. PERFORATION RECORD (Interval, size and number) 1 - 0.42" hole at each of the following depths: 2801, 2802, 2803, 2804, 2905, 2906, 2907, 2908, 2909, 2910. (Total of 10 holes)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	
			2801 - 2910	1000 gal. 15% HCL, 30,000 lb. of 20-40 sand	
33.*					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			
DATE OF TEST 4/3/80	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. 339	OIL GRAVITY API (CORR.) TEST WITNESS Clifton Gates	
FLOW. TUBING PRESS. - - -	CASING PRESSURE 209	CALCULATED 24-HOUR RATE →	OIL—BBL. GAS—MCF. 2708	WATER—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					
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 Kenneth E. Roddy		TITLE Production Superintendent		DATE 4-17-80	

*(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	TRUE VERT. DEPTH
				Base of Ojo Alamo	835	
				Fruitland	1480	
				Pictured Cliffs	1810	
				Chacra	2390	

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF 080724 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 Supron Energy Corporation				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR P.O. Box 808, Farmington, New Mexico 87401				8. FARM OR LEASE NAME Zachry			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 960 Ft./South; 1455 ft./East line At top prod. interval reported below Same as above At total depth Same as above				9. WELL NO. 18-E			
14. PERMIT NO. _____ DATE ISSUED APR 21 1980				10. FIELD AND POOL, OR WILDCAT Basin Dakota			
15. DATE SPUNDED 2/17/80 16. DATE T.D. REACHED 3/1/80 17. DATE COMPL. (Ready to prod.) 4/10/80 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5607 RKB 19. ELEV. CASINGHEAD 5594				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 11, T-28N, R-10W N.M.P.M.			
20. TOTAL DEPTH, MD & TVD 6450 MD & TVD 21. PLUG, BACK T.D., MD & TVD 6407 MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY 0 - 6450 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6196 - 6368 Dakota MD & TVD				12. COUNTY OR PARISH San Juan 13. STATE New Mexico			
25. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric and Compensated Density				26. WAS DIRECTIONAL SURVEY MADE No			
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"		20.00	302	12-1/4"	150 Sx.		
5-1/2"		15.50	6450	7-7/8"	1560 Sx. (3 Stages)		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-1/16" IJ	6173	6173
31. PERFORATION RECORD (Interval, size and number) 1 - 0.42" hole at each of the following depths: 6196, 6198, 6200, 6202, 6261, 6262, 6263, 6264, 6265, 6276, 6277, 6278, 6279, 6280, 6282, 6283, 6346, 6347, 6348, 6349, 6362, 6363, 6364, 6365, 6366, 6367, 6368. (Total of 27 holes)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6196 - 6368 AMOUNT AND KIND OF MATERIAL USED 2000 gal 15% HCL, 85,000 lb 20-40 sand, 115,000 gal 2% KCL water			
33.* PRODUCTION DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
DATE OF TEST 4/10/80		HOURS TESTED 3	CHOKE SIZE 3/4"	PROD. FOR TEST PERIOD OIL—BBL. GAS—MCF. 131	GAS OIL RATIO 1050		WATER—BBL. OIL GRAVITY—API (CORR.) 131
FLOW. TUBING PRESS. 80		CASING PRESSURE	CALCULATED 24-HOUR RATE	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 Kenneth E. Roddy		TITLE Production Superintendent		DATE 4-17-80			

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

NMOC

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Base of Ojo Alamo	835		
				Fruitland	1480		
				Pictured Cliffs	1810		
				Chacra	2390		
				Cliff House	3450		
				Point Lookout	4095		
				Gallup	5305		
				Base of Greenhorn	6138		
				Dakota	6192		