

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 078508	
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 Nordhaus	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 910 Ft./North; 1625 Ft./West line At top prod. interval reported below Same as above At total depth Same as above				9. WELL NO. 2-A	
14. PERMIT NO. U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.				10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde	
15. DATE SPUDDED 5/11/80				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 11, T-31N, R-9W N.M.P.M.	
16. DATE T.D. REACHED 6/3/80				12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 9/18/80				13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6553 R.K.B.				19. ELEV. CASINGHEAD 6542	
20. TOTAL DEPTH, MD & TVD 8160 MD & TVD		21. PLUG, BACK T.D., MD & TVD 8145 MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* 2	
23. INTERVALS DRILLED BY 0 - 8160		ROTARY TOOLS 0 - 8160		CABLE TOOLS - - -	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5351 - 5799 Mesaverde 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)	
10-3/4"		32.75		282	
7-5/8"		26.40		3655	
5-1/2"		15.50		3583 - 8160	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13-3/4"		180 Sacks			
9-7/8"		350 Sacks			
6-3/4"		500 Sacks			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
5-1/2"		3583		8160	
SACKS CEMENT*		SCREEN (MD)			
500					
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2-1/16" I.D.		5794		7840	
31. PERFORATION RECORD (Interval, size and number) 1 - 0.42" hole at each of the following depths: 5351, 5355, 5358, 5361, 5365, 5375, 5378, 5381, 5424, 5469, 5474, 5481, 5486, 5509, 5574, 5577, 5580, 5586, 5608, 5617, 5622, 5643, 5684, 5688, 5692, 5696, 5700, 5704, 5710, 5717, 5720, 5723, 5731, 5735, 5739, 5743, 5747, 5766, 5770, 5774, 5778, 5790, 5793, 5799. (Total of 44 holes)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
5351 - 5799		1500 Gal. 15% HCL, 130,000 lb. 20-40 sand, and 115,000 gal. 1% KCL water			
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut-In
DATE OF TEST		HOURS TESTED		CHOKE SIZE	
9/18/80		3		3/4"	
PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
				208	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
126		578			
OIL—BBL.		GAS—MCF.		WATER—BBL.	
		1662			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					
TEST WITNESSED BY Steve Moore					
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
Kenneth E. RoddyTITLE Production Superintendent

DATE

Sept. 22, 1980

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

FARMINGTON DISTRICT

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo (Base)	2780	
				Fruitland	3025	
				Pictured Cliffs	3404	
				Cliff House	5348	
				Point Lookout	5680	

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Supren Energy Corporation							
3. ADDRESS OF OPERATOR P.O. Box 808, Farmington, New Mexico 87401							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 910 Ft./North; 1625 Ft./West line At top prod. interval reported below Same as above At total depth Same as above							
14. PERMIT NO. SEP 23 1980 GEOLOGICAL SURVEY FARMINGTON, N. M.							
5. LEASE DESIGNATION AND SERIAL NO.		SF 078508					
6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME		Nordhaus					
9. WELL NO.		2-A					
10. FIELD AND POOL, OR WILDCAT		Basin Dakota					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA		Sec. 11, T-31N, R-9W N.M.P.M.					
12. COUNTY OR PARISH		San Juan					
13. STATE		New Mexico					
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, REB, RT, GR, ETC.)*			19. ELEV. CASINGHEAD	
5/11/80	6/3/80	9/18/80	6553 R.K.B.			6542	
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS		CABLE TOOLS	
8160 MD & TVD	8145 MD & TVD	2	→	0 - 8160		- - -	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
7894 - 7976 Dakota MD & TVD						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
10-3/4"		32.75	282	13-3/4"	180 Sacks		
7-5/8"		26.40	3655	9-7/8"	350 Sacks		
5-1/2"		15.50	3583 - 8160	6-3/4"	500 Sacks		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	3583	8160	500		2-1/16" IJ	7840	7840
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
1 - 0.42" hole at each of the following depths: 7894, 7895, 7896, 7897, 7898, 7900, 7902, 7904, 7906, 7907, 7908, 7909, 7910, 7951, 7952, 7953, 7954, 7955, 7956, 7970, 7971, 7972, 7973, 7974, 7975, 7976. (Total of 26 holes)				DEPTH INTERVAL (MD) 7894 - 7976 AMOUNT AND KIND OF MATERIAL USED 2000 Gal. 15% HCL, 29,000 lb. 20-40 sand, and 170,000 gal. 2% KCL water			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/11/80	3	3/4"	→		101		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
56	- - -	→		808			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Vented						Steve Moore	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.							

SIGNER

Kenneth E. Roddy
Kenneth E. Roddy

TITLE

Production Superintendent

DATE

Sept. 22, 1980

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

FARMINGTON DISTRICT

BY

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
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				Fruitland	3025	
				Pictured Cliffs	3404	
				Cliff House	5348	
				Point Lookout	5680	
				Gallup	6355	
				Greenhorn (Base)	7773	
				Dakota	7893	