

OIL CONSERVATION DIVISION
Deviation Tabulation Report

<u>SUPRON ENERGY CORPORATION</u>	<u>Quinn</u>	<u>7-A</u>	<u>17</u>	<u>31N</u>	<u>8W</u>
Operator	Well Name	No.	Sec.	Twp.	Rge.

<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
274'	1/4°	4781'	1°
1681'	1°	5302'	1°
2208'	1°	6264'	1°
2740'	1/4°	6792'	1-1/4°
3741'	1/2°	7451'	1/2°
4255'	1°	8100'	2°

Kenneth E. Roddy

Production Superintendent

STATE OF NEW MEXICO }
 } ss
COUNTY OF SAN JUAN }

On this 18th day of November, 19 80, before as personally appeared

Kenneth E. Roddy, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have set my hand and seal of office on this 18th day of November, 19 80.

Beth J. Stuart

Notary Public in and for
San Juan County, New Mexico

My Commission Expires:
August 25, 1984





LTR



Job separation sheet

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

NMDC

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 _____
 b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Supron 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 **905 Ft./South; 905 t./East line**
 At top prod. interval reported below **Same as above**
 At total depth **Same as above**

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDED **6-13-80** 16. DATE T.D. REACHED **6-28-80** 17. DATE COMPL. (Ready to prod.) **11-14-80** 18. ELEVATIONS (DF, RBB, RT, GR, ETC.)* **6555 R.K.B.** 19. ELEV. CASINGHEAD **6544**

20. TOTAL DEPTH, MD & TVD **8100 MD & TVD** 21. PLUG, BACK T.D., MD & TVD **8050 MD & TVD** 22. IF MULTIPLE COMPL., HOW MANY* **2** 23. INTERVALS DRILLED BY ROTARY TOOLS **0 - 8100** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5379 - 5851 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)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	32.75	274	13-3/4"	200 Sacks	
7-5/8"	26.40	3740	9-7/8"	350 Sacks	
5-1/2"	15.50	3585 - 8085	6-3/4"	475 Sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5 1/2", 15.50#	3585	8085	475	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-1/16" IJ	5838	7866

31. PERFORATION RECORD (Interval, size and number)

1 - 0.42" hole at each of the following depths:
 5379, 81, 83, 88, 90, 92, 95, 98, 5401, 03, 08, 11, 62, 5465, 68, 72, 81, 83, 85, 5509, 13, 17, 21, 5600, 03, 5606, 71, 74, 77, 5743, 47, 51, 55, 62, 67, 73, 77, 81, 86, 5690, 93, 5808, 12, 17, 30, 35, 44, 49, 51.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5379 - 5851	2500 gal. 15% HCL, 150,000 lb. 20-40 sand, & 139,000 gal 1% KCL water

33. (Total of 49 holes.) 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	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-14-80	3	3/4"	→		175		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
109	488	→		1400			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Vented**

TEST WITNESSED BY **Phil Collard**

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 November 18, 1980

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

1980

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.
			TOP
			MEAS. DEPTH
			TRUE VERT. DEPTH
			NAME
			Ojo Alamo (Base) 2270
			Fruitland 3045
			Pictured Cliffs 3450
			Cliff House 5366
			Point Lookout 5740

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GEOLOGICAL SURVEY**

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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
Supron 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 **905 Ft./South; 905 Ft./East line**
At top prod. interval reported below **Same as above**
At total depth **Same as above**

14. PERMIT NO. _____ DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.
SF 078511

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME
Quinn

9. WELL NO.
7-A

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
**Sec. 17, T-31N, R-8W
N.M.P.M.**

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

15. DATE SPUNDED **6-13-80** 16. DATE T.D. REACHED **6-28-80** 17. DATE COMPL. (Ready to prod.) **11-14-80** 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* **6555 R.K.B.** 19. ELEV. CASINGHEAD **6544**

20. TOTAL DEPTH, MD & TVD **8100 MD & TVD** 21. PLUG, BACK T.D., MD & TVD **8050 MD & TVD** 22. IF MULTIPLE COMPL., HOW MANY* **2** 23. INTERVALS DRILLED BY **0 - 8100** ROTARY TOOLS **---** CABLE TOOLS **---**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7946 - 8035 Dakota 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
10-3/4"	32.75	274	13-3/4"	200 Sacks	
7-5/8"	26.40	3740	9-7/8"	350 Sacks	
5-1/2"	15.50	3585 - 8085	6-3/4"	475 Sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5 1/2", 15.50#	3585	8085	475	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-1/16" IJ	7981	7866

31. PERFORATION RECORD (Interval, size and number)
1 - 0.42" hole at each of the following depths: 7946, 48, 50, 52, 54, 98, 8000, 8001, 02, 03, 04, 06, 24, 25, 26, 28, 30, 31, 33, 34, 35.
(Total of 21 holes.)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7946 - 8035	3700 gal. 15% HCL, 14,000 lb. 20-40 sand, 46,000 gal 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	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-7-80	3	3/4"	→		47		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-WPI (CORR.)	
21	---	→		379			

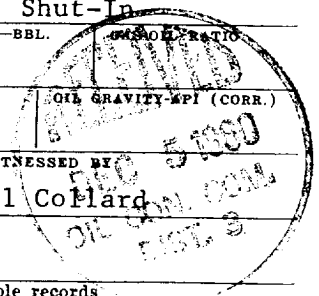
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Vented** TEST WITNESSED BY **Phil Colvard**

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 November 18, 1980

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
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	
				Ojo Alamo (Base)	2270	
				Fruitland	3045	
				Pictured Cliffs	3450	
				Cliff House	5366	
				Point Lookout	5740	
				Gallup	6500	
				Base Greenhorn	7822	
				Dakota	7908	