Form 9-330
(Rev. ! 3)

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*

5. LEASE DESIGNATION AND SERIAL NO.: Contract No. 107

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Jicarilla Apache

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

7. UNIT AGREEMENT NAME:

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

RECEIVED
APR 21 1980
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

8. FARM OR LEASE NAME: Jicarilla "F"

2 NAME OF OPERATOR: Supron Energy Corporation

9. WELL NO.: 5

3 ADDRESS OF OPERATOR: P.O. Box 808, Farmington, New Mexico 87401

10. FIELD AND POOL, OR WILDCAT: Basin Dakota

4 LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: 1720 Ft./North; 1495 ft./West 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. 33, T-26N, R-4W N.M.P.M.

14. PERMIT NO. | DATE ISSUED

12. COUNTY OR PARISH: Rio Arriba | 13. STATE: New Mexico

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
11-17-79	12-7-79	4-14-80	6869 R.K.B.	6856

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
7900 MD & TVD	7848 MD & TVD	2	→	0 - 7900	- - -

24 PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 7599 - 7751 Dakota MD & TVD

25. WAS DIRECTIONAL SURVEY MADE: No

26 TYPE ELECTRIC AND OTHER LOGS RUN: Induction Electric and 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"	28.00	282	12-1/4"	175 Sx.	
5-1/2"	15.50	7898	7-7/8"	500 Sx. (3 Stage)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-1/16"IJ	7546	7541

31 PERFORATION RECORD (*Interval, size and number*)
1 - 0.42" hole at each of the following depth:
7599, 7600, 7601, 7602, 7603, 7702, 7703, 7704, 7705, 7711, 7712, 7713, 7714, 7743, 7745, 7746, 7748, 7749, 7750, 7751.
(Total of 20 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7599 - 7751	2500 gal 15% HCL, 70,000 lb 20-40 sand, and 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
4-7-80	3	3/4"			141		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
87	- - -			1128		

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

TEST WITNESSED BY: John Rector

35 LIST OF ATTACHMENTS

APR 25 1980
OIL CON. COM.
DIST. 3

ACCEPTED FOR RECORD
APR 23 1980
FARMINGTON DISTRICT
BY M L Kuchera

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. 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Base of Ojo Alamo	3080	
Pictured Cliffs	3390	
Cliff House	5052	
Point Lookout	5490	
Base of Greenhorn	7552	
Top of Dakota	7580	

U.S. GOVERNMENT PRINTING OFFICE: 1963 O 683836

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(Rev. 5-63)

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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: 1720 Ft./North; 1495 ft./West line
At top prod. interval reported below: Same as above
At total depth: Same as above

5. LEASE DESIGNATION AND SERIAL NO.: Contract No. 107
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Jicarilla Apache
7. UNIT AGREEMENT NAME:
8. FARM OR LEASE NAME: Jicarilla "F"
9. WELL NO.: 5
10. FIELD AND POOL, OR WILDCAT: Blanco Mesaverde
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 33, T-26N, R-4W N.M.P.M.
12. COUNTY OR PARISH: Rio Arriba
13. STATE: New Mexico

14. PERMIT NO.: DATE ISSUED:

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
11-17-79	12-7-79	4-14-80	6969 R.K.B.	6856

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
7900 MD & TVD	7848 MD & TVD	2	→	0 - 7900	- - -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 5501 - 5623 Point Lookout MD & TVD

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Induction Electric and 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"	28.00	282	12-1/4"	175 Sx.	
5-1/2"	15.50	7898	7-7/8"	500 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)
2-1/16"IJ	5590	7541

31. PERFORATION RECORD (*Interval, size and number*)
1 - 0.42" hole at each of the following depths:
5501, 5502, 5503, 5504, 5505, 5573, 5578, 5581, 5586, 5589, 5594, 5602, 5604, 5606, 5608, 5611, 5615, 5617, 5619, 5621, 5623,
(Total of 21 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5501 - 5623	1750 gal 15% HCL, 60,000 lb of 20-40 sand, and 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
4-14-80	3	3/4"	→		162		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
97	489	→		1292		

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

TEST WITNESSED BY: John Keator

35 LIST OF ATTACHMENTS

RECEIVED
APR 25 1980
OIL CON. COM.
DIST. 3

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED Kenneth E Reddy TITLE Production Superintendent DATE 4-18-80

APR 23 1980
FARMINGTON, NEW MEXICO
BY M L Kuchera

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

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

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NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
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Pictured Cliffs	3390	
Cliff House	5052	
Point Lookout	5490	

U.S. GOVERNMENT PRINTING OFFICE : 1963 O-683636