Form 9-330
(Rev. 5-63)

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

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: 1155 ft./S ; 1060 ft./E line
At top prod. interval reported below: Same as above.
At total depth: Same as above.

5. LEASE DESIGNATION AND SERIAL NO.: Contract No. 105
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Jicarilla Apache
7. UNIT AGREEMENT NAME:
8. FARM OR LEASE NAME: Jicarilla "A"
9. WELL NO.: 23
10. FIELD AND POOL, OR WILDCAT: Blanco Mesaverde
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 24, T-26N, R-4W, NMPM

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
9-19-79	10-3-79	1-3-80	7282 R.K.B.	7270

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
6339 MD & TVD	6282 MD & TVD	2	→	0 - 6339	---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 5579 - 6201 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
9-5/8"	32.30	256	13-3/4"	225 sx	
7"	23.00	4223	8-3/4"	280 sx	
4-1/2"	10.50	4048-6315	6-1/4"	350 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4-1/2"	4048	6315	350	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2.0625	5988	5529

31. PERFORATION RECORD (Interval, size and number)

5579,5599,5637,5648,5676,5684,5807,5814,
6013,6016,6020,6026,6042,6054,6058,6064,
6074,6077,6085,6093,6097,6102,6104,6110,
6123,6129,6177,6184,6192,6201
Total of 30 0.40" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5579 - 6201	1000 gal. 15% HCL, 90,000 lb. 20-40 sand, 87,150 gal. 1% KCL water.

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	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
12-27-79	3	3/4"			473		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
290				3780		

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

TEST WITNESSED BY: Doyal Parnell

35. LIST OF ATTACHMENTS

JAN 3 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. Roddy (Kenneth E. Roddy) TITLE Production Superintendent DATE January 4, 1980

*(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 Ojo Alamo	3620	
Top of Pictured Cliffs	3856	
Top of Cliff House	5576	
Top of Point Lookout	6033	

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

GPO 680-147

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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 1155 ft./S ; 1060 ft./E line
At top prod. interval reported below Same as above.
At total depth Same as above.

5. LEASE DESIGNATION AND SERIAL NO.
Contract No. 105

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Jicarilla "A"

9. WELL NO.
23

10. FIELD AND POOL, OR WILDCAT
Tapacito Pictured Cliffs

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 24, T-26 N, R-4 W
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
9-19-79	10-3-79	1-3-80	7282 R.K.B.	7270

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
6339 MD & TVD	6282 MD & TVD	2	→	0 - 6339	--

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3931 - 3954 Pictured Cliffs 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
9-5/8"	32.30	256	13-3/4"	225 sx	
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29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4-1/2"	4048	6315	350	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2.0625	3935	5529

31. PERFORATION RECORD (Interval, size and number)
3931,3934,3936,3938,3940,3944,3946,3948, 3950,3952,3954.

Total of 11 0.40" holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3931 - 3954	500 gal. 15% HCL, 30,000 lb. of 10-20 sand, 9030 gal. 1% KCL water, & 492,700 SCG N_2

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	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
1-3-80	3	3/4"			128		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
72	232			1020		

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

TEST WITNESSED BY
Jerry Lary

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 January 4, 1980

Kenneth E. Roddy

JAN 8 1980
OIL CON. COM.
DIST. 3

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

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Top of Pictured Cliffs	3856	

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