

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN: LOCATE*
(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. Contract No. 106	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
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 Jicarilla "B"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 810' N ; 1005' W At top prod. interval reported below Same as above At total depth Same as above		9. WELL NO. 11	
14. PERMIT NO.		13. STATE New Mex.	
DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUNDED 12-11-78	16. DATE T.D. REACHED 12-31-78	17. DATE COMPL. (Ready to prod.) 5-30-79	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7137 GR.
19. ELEV. CASINGHEAD 7137		20. TOTAL DEPTH, MD & TVD 8236 MD & TVD	
21. PLUG, BACK T.D., MD & TVD 8143 MC & TVD		22. IF MULTIPLE COMPL., HOW MANY* 2	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5827 - 6032 MD & TVD	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Density and Induction Electric	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
10-3/4"		32.75	
7-5/8"		26.40	
5-1/2"		15.50	
DEPTH SET (MD)		HOLE SIZE	
243 RKB		13-3/4"	
4000 RKB		9-7/8"	
8162 RKB		6-3/4"	
CEMENTING RECORD		AMOUNT PULLED	
185 SX			
250 SX			
500 SX			
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
5-1/2"		3790	
BOTTOM (MD)		SACKS CEMENT*	
8162		500	
SCREEN (MD)		SIZE	
		2-1/16"	
DEPTH SET (MD)		PACKER SET (MD)	
5963		7970	
31. PERFORATION RECORD (Interval, size and number) 5827 - 6032 (22 holes) Size: 0.42"		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5827 - 6032		63,000 lbs. 20-40 sand	
		63,000 gal. 1% KCL water	
33.* PRODUCTION		WELL STATUS (Producing or shut-in) Shut in	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
DATE OF TEST 5-30-79		HOURS TESTED 3	
CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →	
OIL—BBL. 2323		GAS—MCF. 290	
WATER—BBL.		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY John C. Rector	
35. LIST OF ATTACHMENTS None - Logs sent previously		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records June 1, 1979	
SIGNED Kenneth E. Roddy		TITLE Production Superintendent	
		U. S. GEOLOGICAL SURVEY	

*(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 33.

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 LOGGING ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORRELATE INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION CARD, 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
			Base Ojo Alamo 3370 3370
			Pictured Cliffs 3790 3790
			Cliff House 5410 5410
			Point Lookout 5810 5810
			Base Greenhorn 7945 7945
			Dakota 7970 7970

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN D. I.CATE*

(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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR SUPRON ENERGY CORPORATION						5. FARM OR LEASE NAME Jicarilla "B"	
3. ADDRESS OF OPERATOR P.O. Box 808, Farmington, New Mexico 87401						9. WELL NO. 11	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 810 ft./N ; 1005 ft./W line At top prod. interval reported below Same as above At total depth Same as above						10. FIELD AND POOL, OR WILDCAT Basin Dakota	
14. PERMIT NO.						13. STATE New Mex.	
DATE ISSUED						12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUDDED 12-11-78		16. DATE T.D. REACHED 12-31-78		17. DATE COMPL. (Ready to prod.) 5-30-79		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7137 GR.	
20. TOTAL DEPTH, MD & TVD 8236 MD & TVD		21. PLUG, BACK T.D., MD & TVD 8143 MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS 0-8236	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7996 - 8115 MD & TVD						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Density and Induction Electric						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
10-3/4"		32.75		243 RKB		13-3/4"	
7-5/8"		26.40		4000 RKB		9-7/8"	
5-1/2"		15.50		8162 RKB		6-3/4"	
CEMENTING RECORD		AMOUNT PULLED					
185 sx							
250 sx							
500 sx							
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SIZE	
5-1/2"		3790		8162		2-1/16"	
SACKS CEMENT*		500		SCREEN (MD)		DEPTH SET (MD)	
						7970	
PACKER SET (MD)		7970					
31. PERFORATION RECORD (Interval, size and number) 7996 - 8115 (16 holes) Size 0.42"				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
7996-8115				40,000 lb. 20-40 sand			
				40,000 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 5-22-79		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD OIL—BBL. 86	
FLOW. TUBING PRESS. 48		CASING PRESSURE —		CALCULATED 24-HOUR RATE —		GAS—MCF. 687	
WATER—BBL.		OIL GRAVITY-API (CORR.)					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented							
35. LIST OF ATTACHMENTS None - Logs sent previously							
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			
JUN 12 1979				JUN 4 1979			
U.S. GEOLOGICAL SURVEY				June 1, 1979			

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Base Ojo Alamo	3370	3370
				Pictured Cliffs	3790	3790
				Cliff House	5410	5410
				Point Lookout	5810	5810
				Base Greenhorn	7945	7945
				Dakota	7970	7970