

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 0555563	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESV. <input type="checkbox"/> 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 Largo Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1190 ft./North ; 1595 ft./West line At top prod. interval reported below Same as above. At total depth Same as above.		9. WELL NO. 1-A	
14. PERMIT NO. 87401 DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Aztec Pictured Cliffs	
		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA N.M.P.M. Sec. 34, T-29N, R-9W	
		12. COUNTY OR PARISH San Juan	13. STATE New Mexico
15. DATE SPUDDED 7-24-79	16. DATE T.D. REACHED 8-2-79	17. DATE COMPL. (Ready to prod.) 10-8-79	18. ELEVATIONS (DF, REB, RT, GI, ETC.)* 5799 ft. R.K.B.
20. TOTAL DEPTH, MD & TVD 4768 MD & TVD	21. PLUG, BACK T.D., MD & TVD 4734 MD & TVD	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY 0 - 4768
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2168 - 2216 Pictured Cliffs MD & TVD			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric and Density Logs			27. WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9-5/8"	32.30	266	12-1/4"
7"	23.00	2550	8-3/4"
4-1/2"	10.50	2414 - 4768	6-1/4"
CEMENTING RECORD			
150 sacks			
200 sacks			
350 sacks (Liner)			
AMOUNT PULLED			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4-1/2"	2414	4768	350
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1 1/2", IJ	2238	3724	
2.30#			
31. PERFORATION RECORD (Interval, size and number)			
1 - 0.42" hole at each of the following depths: 2168, 2170, 2172, 2174, 2198, 2200, 2202, 2204, 2206, 2214, 2216. (Total of 11 holes)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2168 - 2216		14,460 gal. of KCL water, 30,000 lb. of 20-40 sand, 60 gal Howco suds, 299,300 SCF Nitrogen 500 gal. 7 1/2% HCL.	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
10-8-79		3	
CHOKER SIZE 3/4"		PROD'N. FOR TEST PERIOD →	
OIL—BBL.		GAS—MCF. 120	
WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS. 67		CASING PRESSURE 311	
CALCULATED 24-HOUR RATE →		OIL—BBL. 961	
GAS—MCF.		WATER—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY Randy Martinez	
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 October 11, 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 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 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	TRUE VERT. DEPTH
					MEAS. DEPTH	
				Base Ojo Alamo	1230	1230
				Fruitland	1950	1950
				Pictured Cliffs	2137	2137

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1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR <u>SUPRON ENERGY CORPORATION</u>							
3. ADDRESS OF OPERATOR <u>P.O. Box 808, Farmington, New Mexico 87401</u>							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface <u>1190 ft./North ; 1595 ft./West line</u> At top prod. interval reported below <u>Same as above.</u> At total depth <u>Same as above.</u>							
14. PERMIT NO. <u>U. S. GEOLOGICAL SURVEY FARMINGTON, N.M.</u>							
5. LEASE DESIGNATION AND SERIAL NO.		<u>NM 0555563</u>					
6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME		<u>Largo Federal</u>					
9. WELL NO.		<u>1-A</u>					
10. FIELD AND POOL, OR WILDCAT		<u>Blanco Mesaverde</u>					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA		<u>N.M.P.M. Sec. 34, T-29N, R-9W</u>					
12. COUNTY OR PARISH		13. STATE					
<u>San Juan</u>		<u>New Mexico</u>					
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR ETC.)*	19. ELEV. CASINGHEAD			
<u>7-24-79</u>	<u>8-2-79</u>	<u>10-1-79</u>	<u>5799 R.K.B.</u>	<u>5790</u>			
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*	25. WAS DIRECTIONAL SURVEY MADE		
<u>4768 MD & TVD</u>	<u>4734 MD & TVD</u>	<u>2</u>	<u>0 - 4768</u>	<u>3836 - 4606 Mesaverde MD & TVD</u>	<u>No</u>		
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>Induction Electric & Density Logs</u>					27. WAS WELL CORED <u>No</u>		
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
<u>9-5/8"</u>	<u>32.30</u>	<u>266</u>	<u>12-1/4"</u>	<u>150 sacks</u>			
<u>7"</u>	<u>23.00</u>	<u>2550</u>	<u>8-3/4"</u>	<u>200 sacks</u>			
<u>4-1/2"</u>	<u>10.50</u>	<u>2414 - 4768</u>	<u>6-1/4"</u>	<u>350 sacks (Liner)</u>			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>4-1/2"</u>	<u>2414</u>	<u>4768</u>	<u>350</u>		<u>1 1/2" EUE</u>	<u>4419</u>	<u>3724</u>
31. PERFORATION RECORD (Interval, size and number) <u>1 - 0.42" hole at each of the following depths: 3836, 3839, 3845, 3876, 3897, 3902, 3926, 4194, 4196, 4198, 4256, 4258, 4281, 4363, 4441, 4446, 4451, 4462, 4470, 4486, 4544, 4606. (Total of 22 holes)</u>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				<u>3836 - 4606</u>	<u>19,450 gal. KCL water, 60,000 lb. of 20-40 sand, 84 gal. Howco suds</u>		
					<u>478,600 SCF Nitrogen.</u>		
					<u>1000 gal 7 1/2% HCL.</u>		
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) <u>Shut-In</u>	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
<u>10-1-79</u>	<u>3</u>	<u>3/4"</u>	<u>→</u>		<u>116</u>		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API (CORR.)	
<u>66</u>	<u>----</u>	<u>→</u>		<u>928</u>			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Vented</u>						TEST WITNESSED BY <u>Kenneth E. Roddy</u>	
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 <u>Kenneth E. Roddy</u>		TITLE <u>Production Superintendent</u>			DATE <u>October 11, 1979</u>		

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