

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

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 990 ft./S ; 990 ft./E line At top prod. interval reported below Same as above At total depth Same as above															
14. PERMIT NO. <u>U. 9</u> DATE ISSUED <u>MAR 10 1982</u> FARMINGTON, N. M.															
5. LEASE DESIGNATION AND SERIAL NO. SF 047020 B															
6. IF INDIAN, ALLOTTEE OR TRIBE NAME															
7. UNIT AGREEMENT NAME															
8. FARM OR LEASE NAME Calvin															
9. WELL NO. 2															
10. FIELD AND POOL, OR WILDCAT Wildcat Gallup															
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 26, T-29N, R-11W, NMPM															
12. COUNTY OR PARISH San Juan				13. STATE New Mexico											
15. DATE SPUDDED 12-4-81		16. DATE T.D. REACHED 12-12-81		17. DATE COMPL. (Ready to prod.) 1-18-82		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5631 R.K.B.		19. ELEV. CASINGHEAD 5619'							
20. TOTAL DEPTH, MD & TVD 5950 MD & TVD		21. PLUG, BACK T.D., MD & TVD 5897 ft. MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* ---		23. INTERVALS DRILLED BY ---		ROTARY TOOLS 0 - 5950		CABLE TOOLS ---					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5346 - 5870 Gallup (MD & TVD)								25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric, Neutron Density, & R.I.L.								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"		24.00		289		12-1/4"		210 sacks							
5-1/2"		15.50		5950		7-7/8"		1050 sacks (2 stages)							
								See Attached							
29. LINER RECORD															
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)							
30. TUBING RECORD															
SIZE		DEPTH SET (MD)		PACKER SET (MD)											
2-3/8"EUE		5808		--											
31. PERFORATION RECORD (Interval, size and number)															
Lower: 1-0.42" hole @ each of the following depths: 5580, 86, 96, 5604, 21, 34, 61, 69, 75, 82, 5700, 09, 29, 36, 51, 57, 89, 94, 5835, 70 (20 holes). Upper: 5346, 52, 68, 72, 78, 84, 96, 5405, 10, 15, 23, 34, 46, 52, 57, 80, 89, 5503, 11, 22, 30 (21 holes).															
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.															
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED											
5580-5870				1200 gal. 7 1/2% HCL, 115,000 lb. 20-40 sd, & 11 1/2,000 gal. 75-25 foam											
5346-5530				Unable to frac lower perforations.											
33.* PRODUCTION															
DATE FIRST PRODUCTION 1-15-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing (testing)						WELL STATUS (Producing or shut-in) Shut-In							
DATE OF TEST 1-17-82		HOURS TESTED 24		CHOKE SIZE 1 1/2"		PROD'N. FOR TEST PERIOD ---		OIL—BBL. 24		GAS—MCF. 600		WATER—BBL. 6		GAS-OIL RATIO 25,000	
FLOW. TUBING PRESS. 100		CASING PRESSURE 275		CALCULATED 24-HOUR RATE ---		OIL—BBL. 24		GAS—MCF. 600		WATER—BBL. 6		OIL GRAVITY-API (CORR.) 40°			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented to be sold												TEST WITNESSED BY Bennie Brown			
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 March 5, 1982							

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

NMOCC

Elliott

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.

Item 1: 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
				Ojo Alamo	620'	
				Kirtland	728'	
				Fruitland	1530'	
				Pictured Cliffs	1786'	
				Chacra	2698'	
				Cliff House	3352'	
				Point Lookout	4100'	
				Gallup	5342'	

Cement Record

8 5/8" casing → 210 SK Class "B" w/ 3% CaCl_2 .
C.T. → Surface

5 1/2" casing → 1st 500 SK 50:50 Poz w/ 2% gel, 10% salt.
2nd 450 SK 65:35 Poz w/ 12 1/2 # gilsonite/SK
100 SK 50:50 Poz w/ 2% gel.

C.T. → Surface