

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.

5. LEASE DESIGNATION AND SERIAL NO.

SF 047017 B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Angel Peak "B"

9. WELL NO.

31

10. FIELD AND POOL, OR WILDCAT

Wildcat Gallup

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREASec. 25, T28N, R11W
N.M.P.M.12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

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, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 990 ft./N; 1650 ft/W line

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

U. S. GEOLOGICAL SURVEY
DATE ISSUED
FARMINGTON, N. M.

15. DATE SPUDDED 12/27/80 16. DATE T.D. REACHED 1/7/81 17. DATE COMPL. (Ready to prod.) 3/1/82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5820 R.K.B. 19. ELEV. CASINGHEAD 5807

20. TOTAL DEPTH, MD & TVD 6538 MD & TVD 21. PLUG, BACK T.D., MD & TVD 5914 MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* --- 23. INTERVALS DRILLED BY --- ROTARY TOOLS 0-6538 CABLE TOOLS ---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5348-5870 Gallup (MD & TVD)

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electric & 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
8 5/8"	24.00	290	12 1/4"	275 sacks	
4 1/2"	10.50	6538	7 7/8"	1175 sacks (3 stages)	
				See Attached	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8" EUE	5799 ft.	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Lower: 1-0.40" hole at 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. (Total of 20 holes). Upper: 1-0.40" hole at each of the following depths: 5348,52,68,72,78,84,96,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5580-5870	1000 gal. 7½% HCL, 85,000 gal 70-30 foam & 95,000 lb. 20-40 sand. 1000
5348-5530 / 1000	gal. 7½% HCL, 85,000 gal. 70-30 foam, & 95,000 lb. 20-40 sand.

33.* (OVER) PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2/2/82		Pumping (TESTING)				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/19/82	24	1/2"	→	25	138	0	5520
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
100	250	→	25	138	0	40°	

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

Vented

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 8, 1982

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

NMOCC

BY *E. 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.

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.)

5405, 10, 15, 23, 34, 46, 52, 57, 80, 89, 5503, 11, 21, 30. (21 holes)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS		
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				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.			
				Ojo Alamo	715	
				Kirtland	830	
				Fruitland	1558	
				Pictured Cliffs	1782	
				Chacra	2710	
				Cliff House	3300	
				Point Lookout	4122	
				Gallup	5340	

Cement Report

8 5/8" Casing → 275 sx class "B", w/ 3% calcium chloride.

C.T. → Surface

4 1/2" casing → 1st 325 sx 50:50 poe w/ 2% gel, 10% salt
2nd 200 sx 50:50 poe w/ 4% gel, 50 sx class "B"
w/ 2% calcium chloride.
3rd 500 sx Hoveo Lite w/ 6% additional gel, 12 1/2 #
gilsonite/sx, 100 sx 50:50 poe w/ 2% gel,
10% salt.

C.T. → 350'