

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SHOULD BE IN DUPLICATE

(See other instructions on reverse side)

Form G-1 (Rev. 1-65)  
Budget Bureau No. 42 (0355)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____										5. LEASE DESIGNATION AND SERIAL NO. LC -029392B		
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 _____										6. IF INDIAN, ALLOTTED OR TRIBE NAME		
2. NAME OF OPERATOR Honeysuckle Exploration Corporation ✓										7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR 450 Petroleum Club Bldg., Denver, Colorado 80202										8. FARM OR LEASE NAME Federal 26		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 330' FSL & 1980' FEL At top prod. interval reported below At total depth										9. WELL NO. 1		
<b>RECEIVED</b> <b>JUN 8 1976</b> <b>O. C. C.</b> <b>ARTESIA, OFFICE</b>										10. FIELD AND POOL, OR WILDCAT Shugart - Yates		
14. PERMIT NO. _____					DATE ISSUED _____					11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA S. 26, T18S, R31E	12. COUNTY OR PARISH Eddy	13. STATE N. M.
15. DATE SPUNDED 1-10-76	16. DATE T.D. REACHED 1-24-76	17. DATE COMPL. (Ready to prod.) 5-17-76	18. ELEVATIONS (DF, REB, BT, GR, ETC.)* 3663' DF		19. ELEV. CASINGHEAD 3653.4'							
20. TOTAL DEPTH, MD & TVD 4100'	21. PLUG, BACK T.D., MD & TVD 4058'	22. IF MULTIPLE COMPL., HOW MANY* ---		23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-4100'	CABLE TOOLS						
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2677' - 2752' Yates										25. WAS DIRECTIONAL SURVEY MADE No		
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Density and Guard Forxo 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	CEMENTING RECORD				AMOUNT PULLED				
8-5/8"	23#	790'	12-1/4"	400 sxs. Class "C"; 2% CalCl.								
4-1/2"	10.5#	4100'	7-7/8"	550 sxs Class "C" 50-50 & Pozmix "A" 2% Gel; Salt & CFR-2								
29. LINER RECORD						30. TUBING RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)					
					2"	2735'	---					
31. PERFORATION RECORD (Interval, size and number) 2677', 2681', 2686', 2707', 2727', 2748', 2752' w/1SPF						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED  SEE ATTACHED						
33.* PRODUCTION												
DATE FIRST PRODUCTION 5-28-76		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 1-1/2" x 12'					WELL STATUS (Producing or shut-in) Producing					
DATE OF TEST 6-1-76	HOURS TESTED 24	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD →	OIL—BBL. 20.77	GAS—MCF. 63	WATER—BBL. No	GAS-OIL RATIO 3033					
FLOW. TUBING PRESS. ---	CASING PRESSURE ---	CALCULATED 24-HOUR RATE →	OIL—BBL. 20.77	GAS—MCF. 63	WATER—BBL. No	OIL GRAVITY-API (CORR.) 34						
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented until gas connection made							TEST WITNESSED BY Ray Westall					
35. LIST OF ATTACHMENTS Compensated Density & Guard Forxo Logs; Inclination Report												
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records												
SIGNED <u>John Heronbra</u>			TITLE Authorized Agent				DATE 6-4-76					

\*(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.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
Penrose	3692	3702	Sandstone oil & water	Rustler	720
Penrose	3722	3728	Sandstone oil & water	Base Salt	2145
Grayburg	3750	3754	Sandstone oil & water	Yates	2353
	3740	3910	Sandstone & Dolomite - oil & water	Queen	3435
				Grayburg	3750

2/76: Perforated Queen Grayburg.

3695', 3724', 3752', 3802', 3806', 3818', 3826',  
3856', 3867', 3903', 3908'

1 SPF; Treated perforations with 1400 gals. 15% MCA acid. Retreated with 2500 gals. 15% NE acid and SWT with 20,000 gals. 2% KCL water and 20,000 lbs. sand and Protexsall.  
Well placed on pump, production erratic and finally stabilized at 4 BOPD and 45 bbls. water per day.

5/76: Set bridge plug at 3680' then perforated Yates with 1 SPF.

2677', 2681', 2686', 2707', 2727', 2748', 2752'

Treated with 1100 gals. 15% MCA acid. Retreated with 2,000 gals. 15% NE acid. SOT with 20,000 gals. Gelid lease crude and 20,000 lbs. sand.