

NMOC COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

Copy to 512

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. CESVR. ☐	Other _____
2. NAME OF OPERATOR Honeysuckle Exploration Corporation							
3. ADDRESS OF OPERATOR 1610 North J, Midland, Texas 79701							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' PNL & 1980' At top prod. interval reported below At total depth JUN 17 1977							
14. PERMIT NO. O. C. C.				DATE ISSUED ARTESIA OFFICE			
15. DATE SPUDDED 2/7/77		16. DATE T.D. REACHED 3/11/77		17. DATE COMPLETION (Ready to prod.) 4/25/77		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3667 RKB	
20. TOTAL DEPTH, MD & TVD 4115'		21. PLUG, BACK T.D., MD & TVD 4073'		22. IF MULTIPLE COMPL., HOW MANY* None		23. INTERVALS DRILLED BY 75' to 4115'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4028' to 4047' Grayburg						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Acoustic Velocity Gamma Caliper, Forko & Guard						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"	28#	838	12 1/2"	250sx Ha. Lite + 200 sx Cl.C		Circ.	
4 1/2"	10.50#	4114	7 7/8"	475 sx Cl.C. 50-50 Poz			
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"	3987'	---
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
4028' to 4040' w/2 jet shots/ft - 24 holes				DEPTH INTERVAL (MD)			
4045' to 4047' w/2 jet shots/ft. - 4 holes				AMOUNT AND KIND OF MATERIAL USED			
Hole size .41' dia.				4028 - 4040 500 gals. 15% XWP acid			
				4028 - 4040 1000 gals. 15% HCL acid			
				4028 - 4047 1000 gals. 15% XF6 acid			
				4028 - 4047 20,000 gals. geled wtr. 6000# 100 mesh sand, 15,500# 20/40 sand, 3000# 10/20 sand.			
33. PRODUCTION							
DATE FIRST PRODUCTION 4/25/77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 1 3/4" insert				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6/3/77	HOURS TESTED 24	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD ---	OIL—BBL. 11.04	GAS—MCF. 2.26	WATER—BBL. 194.9	GAS-OIL RATIO 205/1
FLOW. TUBING PRESS. ---	CASING PRESSURE 18 psi	CALCULATED 24-HOUR RATE ---	OIL—BBL. 11.04	GAS—MCF. 2.26	WATER—BBL. 194.9	OIL GRAVITY-API (CORR.) 34.0	
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 Acoustic Velocity Gamma Caliper, Forko & Guard logs, Inclination Report							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Neal A. Taylor		TITLE Agent		DATE 6/13/77			

*(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	MEAS. DEPTH	TRUE VERT. DEPTH
Seven Rivers	2586	2734	S.S. & Dolomite, oil & gas bearing	Rustler	710	
Queen	3434	3470	S.S., oil bearing	Base salt	2102	
Penrose	3674	3684	S.S., oil bearing	Yates	2312	
Grayburg	3894	4060	Several S.S. stringers, oil, gas and water bearing	Queen	3434	
				Grayburg	3732	

ARTESIA OFFICE COPY

L O DRILLING COMPANY

P. O. Box 709

ARTESIA, NEW MEXICO 88210

PHONE: 505-748-2938

RECEIVED

JUN 15 1977

HONEYSUCKLE EXPLORATIONS

FEDERAL 26 # 3

DEVIATION SURVEY

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

500'	1½
573'	1½
840'	1
1200'	1
1340'	1½
2240'	1
2740'	1
2824'	2½
4100'	1

TOOL PUSHER: FRED COGBURN

Fred Cogburn

L. O. DRILLING COMPANY

L. L. LIVEOAK

L. L. Liveoak

STATE OF NEW MEXICO
COUNTY: EDDY

SUBSCRIBED AND SWORN BEFORE ME THIS 14th DAY OF March, 1977.

Richard McPherson
NOTARY PUBLIC

2-11-81

MISSION EYDIES