

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.

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 Sun Exploration & Production Co.							
3. ADDRESS OF OPERATOR P.O. Box 1861 Midland, Texas 79702							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit Ltr "D", 660' FNL & 660' FWL At top prod. interval reported below At total depth 5314'							
14. PERMIT NO.			DATE ISSUED 4-6-82				
5. LEASE DESIGNATION AND SERIAL NO. LC-064428		6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME Elliott B 9							
9. WELL NO. 2							
10. FIELD AND POOL, OR WILDCAT Paddock							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 9, T-22-S, R-37-E							
12. COUNTY OR PARISH Lea		13. STATE New Mexico					
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.) 11-19-82		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3427' DF			
19. ELEV. CASING HEAD	20. TOTAL DEPTH, MD & TVD 5314						
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)* 5038-5314 Paddock							
25. WAS DIRECTIONAL SURVEY MADE (Orig. Sgd.) PETER W. CHESTER DEC 15 1982							
26. TYPE ELECTRIC AND OTHER LOGS RUN							
27. WAS WELL CORED MINERALS MANAGEMENT SERVICE ROSWELL, NEW MEXICO							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
8 1/4"		1182	12 1/4	475sxs	None		
7"	20#	3612		150sxs	None		
5"	15#	5314	7-7/8	400sxs	None		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	5170	
31. PERFORATION RECORD (Interval, size and number) 5114-5151- 1JSPF (29) w/ 3-1/8" 11gm csg gun 5041-5098- 1JSPF (48) w/ 3-1/8" csg gun 11 gm chg.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED						
5114-5151	Acidz w/ 2000 gal 15% NEFE						
5041-5098	Acidz w/ 2000 Gal 15% NEFE						
33. PRODUCTION							
DATE FIRST PRODUCTION 11-10-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump		WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 11-27-82	HOURS TESTED 24 hrs	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 44	GAS—MCF. 118		
WATER—BBL. 105	GAS-OIL RATIO 2682/1						
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.		
			OIL GRAVITY-API (CORR.)				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold				TEST WITNESSED BY Drilling Dept.			
35. LIST OF ATTACHMENTS C-104							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE Acctg. Assist II		DATE 12-1-82			

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: "Seals 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.)

Recompletion- Sqz off San Andres Perfs w/ 200sxs cmt.

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	MEAS. DEPTH	TRUE VERT. DEPTH
Queen	3321	3570	Anhydrite & Dolomite, sand w/ dolomite stringers	Queen	3321	
Grayburg	3571	3891	Dolomite, Shale, Sand	Grayburg	3571	
San Andres	3892	5039	Dolomite, Anhydrite dolomite, Limestone	San Andres	3892	
Paddock	5038	5314	Limestone, Sandy dolomite	Paddock	5038	

RECEIVED
JAN 5 1983
F.D.
OFFICE