

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See instructions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐	5. LEASE DESIGNATION AND SERIAL NO.		NM-0554604	
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☒	DEEPEN ☐	PLUG BACK ☐	DIFF. RESV. ☐	Other ☐	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR		Sun Exploration & Production Co.				7. UNIT AGREEMENT NAME		Elliott A-15	
3. ADDRESS OF OPERATOR		P. O. Box 1861, Midland, Texas 79702				8. FARM OR LEASE NAME		Elliott A-15	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):		At surface Unit Ltr J, 1650' FSL & 2310' FEL				9. WELL NO.		1	
At top prod. interval reported below						10. FIELD AND POOL, OR WILDCAT		Penrose Skelly Grayburg &	
At total depth 7690'						11. SEC. T. R. M., OR BLOCK OR AREA		Paddock	
12. PERMIT NO.		DATE ISSUED		12-9-83		12. COUNTY OR PARISH		Lea	
13. DATE STARTED ^{ended}		15. DATE STARTED ^{ended}		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RSB, RI, GR, ETC.) *		19. ELEV. CASING HEAD	
5-30-84		6-17-84		6-17-84		3392' DF			
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPLET., HOW MANY *		23. INTERVALS DRILLED BY		ROTARY TOOLS	
7690								CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, ELEV., NA (MD AND TVD) *		25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED			
Paddock 5022-5170									
28. CASING RECORD (Report all strings set in well)									
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED				
10-3/4	32.75	191		125 sxs					
7-5/8	24	2801		1450 sxs					
5-1/2	17	7603		481 sxs					
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				
					5088				
					4960				
31. PERFORATION RECORD (Interval, size and number)									
5133-5153	- 1JSPF (21 holes) w/4" csg gun	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
5095-5125	- 1JSPF (31 holes) w/4" csg gun	DEPTH INTERVAL (MD)							
5065-5083	- 1JSPF (19 holes) w/4" csg gun	AMOUNT AND KIND OF MATERIAL USED							
		5133-53							
		Acidz w/2000 gals 15% DC-30							
		5133-53							
		Sqz w/150 sxs cmt.							
		5095-5125							
		Acidz w/3000 gals 15% NEFEHCL							
		5065-5083							
		Acidz w/2000 gals 15% NEFE							
33. PRODUCTION									
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)							
	Pump	Producing							
DATE OF TEST	HOURS TESTED	CHORE SIZE							
6-19-84	24 hrs.								
PROD'N. FOR TEST PERIOD	OIL—BBL	GAS—MCF							
	6	11							
WATER—BBL	GAS-OIL RATIO								
10	1833/1								
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	TEST WITNESSED BY								
vented	SEP 27 1984								
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	TITLE	DATE							
DeAnn King	Associate Acct.	9-21-84							

*(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 RECOVERY

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			See Original Paper Work Filed			

RECEIVED

NOV - 3 1984

COBOL OFFICE