

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC-029419(b)																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____																			
2. NAME OF OPERATOR Skelly Oil Company		7. UNIT AGREEMENT NAME Skelly Unit																			
3. ADDRESS OF OPERATOR P. O. Box 1351, Midland, Texas 79701		8. FARM OR LEASE NAME Skelly Unit																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1760' FNL and 660' FWL Sec. 27-17S-31E At top prod. interval reported below At total depth		9. WELL NO. 107																			
14. PERMIT NO. _____ DATE ISSUED _____		10. LAND AND POOL, OR WILDCAT Grayburg-Jackson																			
15. DATE SPUDDED 3/31/71		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 27-17S-31E																			
16. DATE T.D. REACHED 4/7/71		12. COUNTY OR PARISH Eddy																			
17. DATE COMPL. (Ready to prod.) 4/18/71		13. STATE New Mexico																			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3816' DF		19. ELEV. CASINGHEAD 3807'																			
20. TOTAL DEPTH, MD & TVD 3860'		21. PLUG, BACK T.D., MD & TVD 3840'																			
22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY Surface to /																			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Grayburg-San Andres 3424' - 3821'		25. WAS DIRECTIONAL SURVEY MADE No																			
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger Gamma Ray Sidewall neutron porosity log, laterolog, and microlaterolog		27. WAS WELL CORED No																			
28. CASING RECORD (Report all strings set in well)																					
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31. PERFORATION RECORD (Interval, size and number) 3642' - 3 shots 3424', 3431', 3494', 3602', 3610', 3656', 3754', 3763', 3772', 3782', 3803', and 3821'; 12 shots over 397' interval																					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sales																					
35. LIST OF ATTACHMENTS 2 copies of Gamma Ray Sidewall Neutron porosity log, 2 copies of laterolog, 2 copies of microlaterolog and a Deviation Affidavit.																					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																					
SIGNED <u>(Signed) J. R. Avent</u> TITLE <u>Dist. Adm. Coordinator</u> DATE <u>May 1, 1971</u>																					

*(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
				Top Anhydrite	504	
				Top Salt	700	
				Base Salt	1638	
				Top Yates	1805	
				Top Seven Rivers	2198	
				Top Red Sand-Queen	2837	
				Top Penrose Queen	3020	
				Top Grayburg	3271	
				Top Premier Sand	3600	
				Top San Andres	3712	