

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. LC064150 EX-031573	
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 Standard Oil Company of Texas A Division of Chevron Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 3610 Avenue B - Bayler, Texas		8. FARM OR LEASE NAME Das X Federal Report 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit No. 660 FWL and 660 FWL of Section 10 At top prod. interval Same as above At total depth Same as above		9. WELL NO. 9	
14. PERMIT NO.		DATE ISSUED	
10. FIELD AND POOL, OR WILDCAT Maljamar Grayburg-San Andres		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 10: T-17S, R-32E	
12. COUNTY OR PARISH Leon		13. STATE New Mexico	
15. DATE SPUNDED 6-16-65	16. DATE T.D. REACHED 6-26-65	17. DATE COMPL. (Ready to prod.) 7-12-65	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4115 MB
19. ELEV. CASINGHEAD 4110	20. TOTAL DEPTH, MD & TVD 4200'		
21. PLUG, BACK T.D., MD & TVD 4158'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY Rotary		ROTARY TOOLS None	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3819-3989 Grayburg		CABLE TOOLS None	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Sonic/Gamma Ray/Caliper, Laterolog, Microlaterolog	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE 8-5/8" 5 1/2"		WEIGHT, LB./FT. 24 17	
DEPTH SET (MD) 308 4200'		HOLE SIZE 11" 7-7/8"	
CEMENTING RECORD 200 sxs. to surface 550 sxs. cement		AMOUNT PULLED None None	
29. LINER RECORD		30. TUBING RECORD	
SIZE 2-3/8"		DEPTH SET (MD) 3960	
PACKER SET (MD)		31. PERFORATION RECORD (Interval, size and number) 3819, 3821, 3823, 3825, 3826, 3828, 3829, 3831, 3833, 3835, 3837, 3839 with 1/2 TFP	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL (MD) 3819-3989 3819-3989	
AMOUNT AND KIND OF MATERIAL USED 1000 gals reg. acid 40,000 gal gelled vtr., 80,000 gal sand		33. PRODUCTION	
DATE FIRST PRODUCTION 7-22-65		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Producing		DATE OF TEST 7-22-65	
HOURS TESTED 24		CHOKE SIZE 38	
FLOW. TUBING LOSS None		CASING PRESSURE 100	
CALCULATED 24-HOUR RATE 38		OIL—BBL. 38	
GAS—MCF. 97.3		WATER—BBL. 2	
OIL GRAVITY API (CORR.) 37.6		TEST WITNESSED BY W. W. Hardin	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Phillips Petroleum Corp.		35. LIST OF ATTACHED RECORDS Log	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED E. W. McQuate	
TITLE District Engineer		DATE August 2, 1965	

(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
Grayburg	3668	3590	Dolomite, Sand and Shale Not tested	T/Grayburg T/San Andres	3668	