

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 _____ NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____										7. UNIT AGREEMENT NAME 					
b. TYPE OF COMPLETION: At surface 1980' FSL and 660' FWL Unit L At top prod. interval reported below Same At total depth Same										8. FARM OR LEASE NAME Oakason Federal					
2. NAME OF OPERATOR SUNDANCE OIL COMPANY										9. WELL NO. 5					
3. ADDRESS OF OPERATOR Suite 510, 1776 Lincoln St., Denver, CO 80203										10. FIELD AND POOL, OR WILDCAT Tom Tom, San Andres					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL and 660' FWL Unit L At top prod. interval reported below Same At total depth Same										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 33, T.7S., R.31E.					
14. PERMIT NO. _____ DATE ISSUED 9/19/78										12. COUNTY OR PARISH Chaves 13. STATE New Mexico					
15. DATE SPUDDED 10/5/78		16. DATE T.D. REACHED 10/12/78		17. DATE COMPL. (Ready to prod.) 11/13/78		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4279' GL		19. ELEV. CASINGHEAD Same							
20. TOTAL DEPTH, MD & TVD 4007		21. PLUG, BACK T.D., MD & TVD 3945		22. IF MULTIPLE COMPL., HOW MANY* Single		23. INTERVALS DRILLED BY Rotary Tools All		CABLE TOOLS None							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3848-3868' (P-2 zone of the San Andres Formation)										25. WAS DIRECTIONAL SURVEY MADE Yes					
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger DLL/MSFL, SNP-GR										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"		23#		1398'		11"		450 sx		None					
4 1/2"		10.5#		4007'		7 7/8"		300 sx		None					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
N/A										2 3/8"		3866'		N/A	
31. PERFORATION RECORD (Interval, size and number) 3848-53' w/2 spf 3855-57' w/2 spf 3858-68' w/2 spf										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										3848-3868'		5000 gal. 20% DS-30			
33. PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)								WELL STATUS (Producing or shut-in)					
11/10/78		Pumping								Producing					
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
11/12/78		24		N/A		→		184		32		0		174:1	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
N/A		N/A		→		184		32		0					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used on lease, excess vented until sold to Cities Service Co.										TEST WITNESSED BY Jim Akin					
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					
Richard O. Dimit		Vice President, Production								11/14/78					

*** (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 POROSITY 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
			No DST's were run.	Rustler Salado Yates San Andres Pi Marker P-1 P-2 P-3	1356' 1412' 1856' 3010' 3556' 3720' 3796' 3899'	Same Same Same Same Same Same Same Same

RECEIVED

NOV 17 1978

D. C. C.
ARTESIA, OFFICE