

XEROX COPY

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 ☐			
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR SUNDANCE OIL COMPANY							
3. ADDRESS OF OPERATOR Suite 510, 1776 Lincoln St., Denver, CO 80202							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL and 660' FWL At top prod. interval reported below At total depth Same							
14. PERMIT NO. Same				DATE ISSUED 7/1/77			
15. DATE SPUDDED 9/3/77	16. DATE T.D. REACHED 9/15/77	17. DATE COMPL. (Ready to prod.) 12/28/77		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4240' KB, 4230' GR		19. ELEV. CASINGHEAD N/A	
20. TOTAL DEPTH, MD & TVD DTD 3900'		21. PLUG, BACK T.D., MD & TVD N/A		22. IF MULTIPLE COMPL., HOW MANY* N/A		23. INTERVALS DRILLED BY A11	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3746-59', P-2 zone, San Andres 3766-72', P-2 zone, San Andres						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger Dual Laterolog Micro SFL, Neutron Porosity						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24#		1365'		12 1/4"	
4 1/2"		11.6#		3900'		7 7/8"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
None							
31. PERFORATION RECORD (Interval, size and number) 3746-59', 52 holes 3766-72', 24 holes 3780-82', 8 holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				3746-3782'		3000 gal., 15% HCL acid	
				3746-3782'		1500 gal., 20% NE acid	
33.* PRODUCTION							
DATE FIRST PRODUCTION 11/2/77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12/28/77		HOURS TESTED 24		CHOKE SIZE —		PROD'N. FOR TEST PERIOD —	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE —		OIL—BBL. 10	
						GAS—MCF. TSTM	
						WATER—BBL. 108	
						OIL GRAVITY-API (CORR.) N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) N/A						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 Richard O. Dimit		TITLE Chief Engineer				DATE 12/29/77	

*(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	NAME	MEAS. DEPTH TRUE VERT. DEPTH
RECEIVED JAN 5 1978 O. C. C. ARTESIA, OFFICE OIL CONSERVATION COMMISSION	DST #1, 3724-3775', 30/60/90/180 Rec. 150' DM IHP: 1991 FHP: 1974 IFP: 71-88 FFP: 71-88 ISIP: 1016 FSIP: 1016	Rustler Salado Yates San Andres Pi Marker P-1 P-2 P-3	1422' 1462' 1902 2953 3503 3649 3740 3839 Same Same Same Same Same Same Same Same
	DST #2, 3800-3826', 30/75/90/190 Rec. 25' DM, 10' black sulfur water IHP: 2015 FHP: 1987 IFP: 28-28 FFP: 28-57 ISIP: 1026 FSIP: 1111		