

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 ☐	Other ☐	DEC 26 1979	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	U.S. GEOLOGICAL SURVEY
2. NAME OF OPERATOR SUNDANCE OIL COMPANY							
3. ADDRESS OF OPERATOR Suite 510, 1776 Lincoln St., Denver, CO 80203							
4. LOCATION OF WELL (Report location clearly, and in accordance with any State requirements)* At surface 660' FNL, 660' FWL, Unit D At top prod. interval reported below At total depth Same DEC 27 1979							
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to produce)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)	
10/20/79		10/29/79		12/6/79		4329 GL, 4340 KB	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY?		23. INTERVALS DRILLED BY	
4150		4110		Single		All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3912-3932', P-1 zone of the San Andres Formation							25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger SNP/GR, DLL/RX0, PDC, CCL							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		1470		12 1/4"	
4 1/2"		10.5		4150		7 7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		3999'					
31. PERFORATION RECORD (Interval, size and number)							
3912-16' w/2 spf							
3919-22' w/2 spf							
3924-32' w/2 spf							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3912-3932				3000 gal. 60% HCl + 60 ball sealers			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11/30/79		Pumping				Producing	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
12/6/79		24		N/A		12	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
N/A		N/A		→		12	
						GAS—MCF.	
						12	
						WATER—BBL.	
						31	
						OIL GRAVITY-API (CORR.)	
						23.0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							TEST WITNESSED BY
Used on lease							Jim Akin
35. LIST OF ATTACHMENTS							
Copy of the logs will be forwarded by Schlumberger							
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				Dec. 14, 1979	

*(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 19: 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:			38. GEOLOGIC MARKERS		
SHOW ALL REPORTED 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					
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
		DST #1: 3895-3964' (P-1 Zone) 15/60/90/180 Rec. 260' gas, 100' O&GCW IHP: 2152 FHP: 2152 IFP: 36-39 FFP: 36-36 ISIP: 1096 & building FSIP: 1207 & building DST #2: 3964-3992 (Upper P-2 zone) 30/60/90/180 Rec. 40' DM, 250' black water w/slight trace oil. IHP: 2225 FHP: 2225 IFP: 36-90 FFP: 108-181 ISIP: 1258 FSIP: 1258	Rustler	1476	Same
			Salado	1496	Same
			Yates	2007	Same
			San Andres	3182	Same
			Pi Marker	3727	Same
			P-1	3880	Same
			P-2	3966	Same
			P-3	4072	Same