

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 ☐	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐
2. NAME OF OPERATOR SUNDANCE OIL COMPANY						
3. ADDRESS OF OPERATOR Suite 510, 1776 Lincoln Street, Denver, CO 80203						
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL, 1980' FWL, Unit K At top prod. interval reported below At total depth Same						
14. PERMIT NO.		DATE ISSUED 6/21/79				

15. DATE SPUDDED 7/2/79	16. DATE T.D. REACHED 7/11/79	17. DATE COMPL. (Ready to prod.) 8/31/79	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4475' GL	19. ELEV. CASINGHEAD Same	
20. TOTAL DEPTH, MD & TVD 4350'	21. PLUG BACK T.D., MD & TVD 4305'	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)* 4132' to 4207', P-2 zone of the San Andres Formation					25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN Dresser Atlas SWN/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"	24	1775	12 1/4"	450 SX	None
4 1/2"	10.5	4350	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)
					2 3/8"	4232'	N/A

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4251-55' w/2 spf	4132-34' w/2 spf	DEPTH INTERVAL (MD)			
4260-63' w/2 spf	4143-46' w/2 spf	AMOUNT AND KIND OF MATERIAL USED			
4276-84' w/2 spf	4157-70' w/2 spf	4251-4298'	5000 gal. 20%NE+68 ball sealers		
4296-98' w/2 spf	4203-07' w/2 spf	4240'	cement squeezed w/100 sx low water		
		4132-4134'	loss cement + 50 sx neet, 3000#.		
			5000 gal. 20%NE+76 ball sealers		

33.* PRODUCTION							
DATE FIRST PRODUCTION 8/31/79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8/31/79	HOURS TESTED 24	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD →	OIL—BBL. 44	GAS—MCF. 30	WATER—BBL. 22	GAS-OIL RATIO 681:1
FLOW. TUBING PRESS. N/A	CASING PRESSURE N/A	CALCULATED 24-HOUR RATE →	OIL—BBL. 44	GAS—MCF. 30	WATER—BBL. 22	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Cities Service Company						TEST WITNESSED BY Jim Akin	

35. LIST OF ATTACHMENTS

Copy of the log will be forwarded by Dresser Atlas.

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 Vice President, Production DATE September 10, 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 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

FORMATION	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
			Rustler	1763'	
			Salado	1791'	
			Yates	2193'	
			San Andres	3337'	
			Pi Marker	3894'	
			P-1	4040'	
			P-2	4122'	
			P-3	4232'	