

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See oil
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. ☐	Other _____
2. NAME OF OPERATOR SUNDANCE OIL COMPANY						5. LEASE DESIGNATION AND SERIAL NO. NM-15678	
3. ADDRESS OF OPERATOR Suite 510, 1776 Lincoln St., Denver, CO 80203						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL, 660' FWL Unit M At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED 7/14/78	
15. DATE SPUDDED 8/27/78		16. DATE T.D. REACHED 9/14/78		17. DATE COMPL. (Ready to prod.) P & A 9/14/78		18. ELEVATIONS (DF, REB, RT, GM, ETC.)* 4220' GL	
20. TOTAL DEPTH, MD & TVD 3961		21. PLUG, BACK T.D., MD & TVD N/A		22. IF MULTIPLE COMPL., HOW MANY* N/A		23. INTERVALS DRILLED BY ROTARY TOOLS A11	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None - Dry Hole - P & A						19. ELEV. CASINGHEAD Same	
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger SNP, DLL, CNL-FDC						25. WAS DIRECTIONAL SURVEY MADE Yes	
27. WAS WELL CORED No						28. CASING RECORD (Report all strings set in well) Casing Size: 8 5/8" Weight: 23# Depth Set (MD): 1305' Hole Size: 11" Amount Pulled: None	
29. LINER RECORD N/A						30. TUBING RECORD N/A	
31. PERFORATION RECORD (Interval, size and number) WELL P & A WITH CEMENT PLUGS AS FOLLOWS:						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) Amount and Kind of Material Used 3650' 35 sx cement 3000' 35 sx cement 1750' 35 sx cement 1355' & surface 35 sx cement	
33.* N/A						PRODUCTION	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) N/A						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS N/A, Copy of logs should 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 Richard O. Dimit				TITLE Vice-President, Production			
				DATE 10/5/78			

*(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 33.

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	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
RECEIVED OCT 12 1978 O.C.G. ARTESIA, OFFICE			DST #1: 3741-3844' (P-2) 30/90/120,240 Rec. 2170' formation water IHP: 1983 FHP: 1983 IFP: 106-386 FFP: 386-795 ISIP: 1137 FSIP: 1137	Rustler Salado Yates San Andres Pi Marker P-1 P-2 P-3	1263' 1314' 1690' 2966' 3618' 3666' 3757' 3857'	Same Same Same Same Same Same Same Same
			DST #2: Misrun			
			DST #3: 3857-3961' (P-3) 30/90/90/180 Rec. 65' O&GCM 400' W&GCM IHP: 1956 FHP: 1956 IFP: 0-53 FFP: 93-212 ISIP: 1216 FSIP: 1216			

38. GEOLOGIC MARKERS