

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUP. TE*

(See other in-
structions 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 Water Injection	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. REPER ☐
2. NAME OF OPERATOR		Sunray Oil Company				
3. ADDRESS OF OPERATOR		P. O. Box 1416 - Roswell, New Mexico 88201				
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		1980' FNL, 1980' FWL, Unit F				
At surface		1980' FNL, 1980' FWL, Unit F				
At top prod. interval reported below		EFFECTIVE 4-1-70				
At total depth		SUN OIL COMPANY-DX DIVISION				
NAME CHANGED TO		SUN OIL COMPANY				
14. PERMIT NO.		DATE ISSUED				
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		
9-26-68		9-29-68		10-1-68		
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD		
3640 KB		3629		2700		
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		
2656				0 - 2700		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN		
2466 Top, 2475 Bottom, Matex		No		Gamma Ray Density		
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	530	12-1/4	300 sxs Class "C"		
4-1/2	9.5	2691	7-7/8	250 sxs Incor Pos		
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)		
30. TUBING RECORD						
SIZE	DEPTH SET (MD)	PACKER SET (MD)				
2-3/8	2445	2449				
31. PERFORATION RECORD (Interval, size and number)						
2466 - 2475, 1/2" shots, 1/ft.						
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED				
2466 - 2475		500 gal. DS-30 Acid				
33. 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.)						
TEST WITNESSED BY						
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 F. D. Labo		TITLE District Engineer		DATE 10-16-68		

*(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	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Red Bed	0	530		Queen	1872	
Line	530	2040		Grayburg	2141	
Dolomite	2040	2700		San Andres	2558	

