

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICAT.

(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 ☐						
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-15019					
3. ADDRESS OF OPERATOR Suite 510, 1776 Lincoln St., Denver, CO 80202						6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL, 1901' FWL, Unit F At top prod. interval reported below At total depth Same						7. UNIT AGREEMENT NAME					
14. PERMIT NO.						8. FARM OR LEASE NAME Cone Federal					
DATE ISSUED 4/23/79						9. WELL NO. 12					
15. DATE SPUDDED 6/6/79						10. FIELD AND POOL, OR WILDCAT Tomahawk, San Andres					
16. DATE T.D. REACHED 6/14/79						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SE NW Section 31, T.7S., R.32E.					
17. DATE COMPL. (Ready to prod.) 7/24/79						12. COUNTY OR PARISH Roosevelt					
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4440' KB, 4428' GL						13. STATE New Mexico					
20. TOTAL DEPTH, MD & TVD 4305'		21. PLUG, BACK T.D., MD & TVD 4260'		22. IF MULTIPLE COMPL., HOW MANY* Single		23. INTERVALS DRILLED BY A11	24. ROTARY TOOLS None				
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4133' to 4211', P-2 Zone of San Andres Formation						26. WAS DIRECTIONAL SURVEY MADE Yes					
27. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger SNP, S-D11-RX0, PDC						28. WAS WELL CORED No					
29. 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		4305'		7 7/8"		300 sx		None	
30. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		TUBING RECORD	
N/A										SIZE	
										DEPTH SET (MD)	
										PACKER SET (MD)	
										2 3/8"	
										4204'	
										N/A	
31. PERFORATION RECORD (Interval, size and number)											
4133-36', 2 spf											
4139-41', 2 spf											
4155-59', 2 spf											
4164-69', 2 spf											
4207-11', 2 spf											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
4133-4211'						5000 gal. 20%NE, 90 ball sealers					
33. PRODUCTION											
DATE FIRST PRODUCTION 7/22/79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping						WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 7/24/79		HOURS TESTED 24		CHOKE SIZE N/A		PROD'N. FOR TEST PERIOD →		OIL—BBL. 34		GAS—MCF. 13	
FLOW. TUBING PRESS. N/A		CASING PRESSURE N/A		CALCULATED 24-HOUR RATE →		OIL—BBL. 34		GAS—MCF. 13		WATER—BBL. 40	
										OIL GRAVITY-API (CORR.) 38:1	
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 logs 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 8/1/79			

*(See Instructions and Spaces for Additional Data on Reverse Side)

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 land and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

tion 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.)

RECEIVED
AUG 7 1979
O.C.D. HOBBS, OFFICE