

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(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 _____				5. LEASE DESIGNATION AND SERIAL NO. NM-15019	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR SUNDANCE OIL COMPANY				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR #910, 1776 Lincoln Street, Denver, CO 80203				8. FARM OR LEASE NAME Cone Federal	
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				9. WELL NO. 25	
14. PERMIT NO. _____ DATE ISSUED 11/26/80				10. FIELD AND POOL, OR WILDCAT Tomahawk	
15. DATE SPUNDED 1/26/81				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NE SW Section 27, T.7S., R.32E.	
16. DATE T.D. REACHED 2/3/81				12. COUNTY OR PARISH Roosevelt	
17. DATE COMPL. (Ready to prod.) 2/5/81 (P & A)				13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4467' GL, 4479' KB				19. ELEV. CASINGHEAD Same	
20. TOTAL DEPTH, MD & TVD 4430		21. PLUG, BACK T.D., MD & TVD N/A		22. IF MULTIPLE COMPL., HOW MANY* N/A	
23. INTERVALS DRILLED BY all				ROTARY TOOLS CABLE TOOLS none	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* N/A				25. WAS DIRECTIONAL SURVEY MADE yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dresser Atlas SWN/GR, DLL/MLL				27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE 8 5/8		WEIGHT, LB./FT. 24		DEPTH SET (MD) 1876	
HOLE SIZE 12 1/4		CEMENTING RECORD 500 sx, circ. 40 sx		AMOUNT PULLED none	
29. N/A LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)		30. N/A TUBING RECORD	
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) N/A					
32. N/A ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
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.)					
TEST WITNESSED BY					
35. LIST OF ATTACHMENTS Logs to 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 Nolan L. Ashburn		TITLE President			

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

ACCEPTED FOR RECORD
PETER W. CHESTER

FEB 25 1981

DATE

February 19, 1981

U.S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
RECEIVED MAR 10 1981 OIL CONSERVATION DIV			Yates	2287'	
			San Andres	3446'	
			Pi Marker	3998'	
			P-1	4140'	
			P-2	4222'	
			P-3	4346'	
DST #1: 4230'-4297' (Straddlepacker San Andres P-2) 15/60/45/90. Recovered 3' drlg. mud, no shows. IFP: 54-54 FFP: 54-41 IHP: 2329 FHP: 2329 ISIP: 1286 FSIP: 1153					