

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 _____		5. LEASE DESIGNATION AND SERIAL NO. LC 063427	
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 Oil Development Company of Texas		7. UNIT AGREEMENT NAME Rich Unit	
3. ADDRESS OF OPERATOR 900 Folk Street, Amarillo, Texas 79101		8. FARM OR LEASE NAME Rich Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1900' FSL & 560' FWL, Sec 34, T9S, R37E At top prod. interval reported below same as above At total depth same as above		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 5-19-70		16. DATE T.D. REACHED 6-5-70	
17. DATE COMPL. (Ready to prod.) 6-9-70		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3996' RKB	
19. ELEV. CASINGHEAD 3986'		10. FIELD AND POOL, OR WILDCAT West Sawyer (San Andres)	
20. TOTAL DEPTH, MD & TVD 5050'		21. PLUG, BACK T.D., MD & TVD 5042'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4986-94', 4998-5014', San Andres		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron		27. WAS WELL CORED Yes, 4975-5050'	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24.0	414'	12-1/4"
4-1/2"	10.5	5050'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
300 sx class A		None	
250 sx Incor Pozmix 50-50		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	5030'	--	
31. PERFORATION RECORD (Interval, size and number) 4986-94', 4998-5014' 0.44", 2jspf			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4986-5014'		Acid w/1000 gal 28% NE & 3000 gal 15% NE & 4000 gal 3% NE in two equal stages separated by 30 ball sealers.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 6-9-70		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump, 2" x 1 1/2" x 22' Insert	
WELL STATUS (Producing or shut-in) Prod.			
DATE OF TEST 7-8-70	HOURS TESTED 24	CHOKE SIZE 22'	PROD'N. FOR TEST PERIOD 43
OIL—BBL. 43	GAS—MCF. 9.0	WATER—BBL. 183	GAS-OIL RATIO 209
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE 43	OIL GRAVITY-API (CORR.) 22.8
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented			
35. LIST OF ATTACHMENTS Gamma Ray-Neutron Log (2 copies)			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Larry W. Lovell		TITLE Petroleum Engineer	
DATE July 9, 1970			

*(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	TOP TRUE VERT. DEPTH
	0' 1980 2302 2375 2855 2963 3060 4238	1980' 2302 2375 2855 2963 3060 4238 5050	Soil, caliche, sand, gypsum, shale Sand, shale Anhydrite Salt, Anhydrite, shale Anhydrite, shale Sand, salt, Anhydrite Anhydrite, shale, sand Dolomite, Anhydrite	T/Anhy T/Salt B/Salt T/Yates T/San Andres	2302' 2375 2855 2963 4238	2302' 2375 2855 2963 4238

RECEIVED

JUL 17 1970

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BUREAU OF LAND MANAGEMENT