

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 <u>Dakota Sq. Test</u>										
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____								
2. NAME OF OPERATOR						Robert C. Anderson									
3. ADDRESS OF OPERATOR						The Summit Bldg. - Suite 310 5929 N. May Ave. Oklahoma City, Oklahoma 73112									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*															
At surface						1650' FNL - 1650' FEL Sec. 14 - T31N - R16W									
At top prod. interval reported below						Same									
At total depth						Same									
14. PERMIT NO.				DATE ISSUED		8-1-77									
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD							
12-8-77		12-19-77		Temp. Abnd.		5734 KB		5729 GR							
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS CABLE TOOLS							
2399'		2361'				0-2399									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*								25. WAS DIRECTIONAL SURVEY MADE							
Upper Dakota Sand zone: Producing interval: 2331 - 2343'								Straight Hole Tests							
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED							
IES - FDC-CNL-GR								Yes							
28. CASING RECORD (Report all strings set in well)															
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
7"		20#		559		9 7/8"		170 sx. Class B		None					
4 1/2"		10.5#		2400'		6 1/4"		95 sx. 50-50 Poz.		None					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 3/8"		2336			
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
2331 - 2343' with 4 shots/ft.										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										2331-43		500 gal. 15% HCl			
										2331-43		10,000# 20-40 sd, 10,000 gal oil, & 3000# 10-20 sd, 10,000 gal oil.			
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
Testing only		Swab & Flow						Shut-in							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—BBL.		WATER—BBL.		GAS-OIL RATIO	
4-14-78 6-27-78		24		1/2"		→		Appx. 10		Lit not measured		480			
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
		525		→											
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
										A.S. Geren, Jr.					
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		Ashton B. Geren, Jr.				TITLE				Consult. Geologist & Agent		DATE		Jan. 16, 1979	
		Ashton B. Geren, Jr.								for: Robert C. Anderson					

*(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.)

4-6-78 Perf. Dakota sd 2331-43 with 4 sh. ft.; displaced 500 gal. 15% HCl into perfs., swabbed well & produced 1 bbl. water/hr. & approx. 2% high pour point oil. 4-13-78 Sand-oil frac'd perfs. with 10,000# 20-40 sd & 10,000 gal oil, & 3000# 10-20 sd & 3000 gal oil. Treated at 2100 psig & 29 bpm. Swabbed & flowed well from 4-14-78 to 6-27-78. Well frequently logged off with water. When flowing, averaged 20 bbl. water per hour cutting about 1-2% high pour point oil. Well shut in 6-27-78.

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Mesa Verde (Point Lookout) Mancos Gallup	0 400? 1625	400? 1625 1860	Gray sh & f-mg sd. Pred. dark sh & siltstone. Gallup sd zone - f-mg sd, drk sh. & siltstone No show indicated. Fine silty sd, & gry siltstone Drk shale & siltstone Gray calcareous sh. Gray silty shale. F-mg sd. with oil stn. & fluor from 2330-41. Cored 2341 to 2371. 2341-42 tan fine grain sd with oil stn. 2342-71 fine grain gray sd, part clay fill with no show.			
Sanastee Mancos Greenhorn Graneros Dakota sd.	1860 1865 2214 2272 2330	1865 2214 2272 2330 2399T.D.				