

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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR						JAN 22 1971	
BEARD OIL COMPANY							
3. ADDRESS OF OPERATOR						2000 Classen Center, Oklahoma City, Okla. 73106	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)						GEOLOGICAL SURVEY	
At surface 660' FSL & 330' FwL Sec. 8-17N-8W							
At top prod. interval reported below Same							
At total depth Same							
14. PERMIT NO.				DATE ISSUED		12/14/70	
15. DATE SPUDDED				16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)	
1/2/71				1/14/71		1/22/71	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)*				19. ELEV. CASINGHEAD			
7068 KB				7057			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
2905		2870				0-2905	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
Dakota "D" 2821-2861 KB meas.						no	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
Schlumberger Dual Induction, GR-Density-Caliper, GR-Sonic						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	37' KB	12-1/4	40sx Regular, 22 CACL		none	
4-1/2"	9.5	2905 KB	7-7/8	400sx Class C, 10% salt		none	
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	2818 KB	none
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Dakota "D"				DEPTH INTERVAL (MD)			
2828-30 (2') 4 holes				2828-36			
2832-36 (4') 8 holes				AMOUNT AND KIND OF MATERIAL USED			
				500 gallons 15% acid			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1/19/71		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/21-1/22/71	24	20/64		385	274	TRACE	712
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
200	240		385	274	TRACE	55.1	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Vented						Max Webb	
35. LIST OF ATTACHMENTS							
Dual Induction Log, GR-Density - Caliper, GR-Sonic Log							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE			DATE		
H. J. Alford, Jr.		Petroleum Engineer			1/22/71		

*(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
HOSPAN	1722	1838	Sand			
GALLUP	1838	1942	Sand			
GREENHORN	2628	2665	Siltstone			
GRANEROS	2665	2672	Shale			
DAKOTA "A"	2672	2722	Sand			
" " "B"	2731	2756	Siltstone			
" " "C"	2760	2802	Sand			
" " "D"	2821	2861	Sand containing Oil & Gas from production test.			
TOTAL DEPTH	2905					
ALL DEPTHS KB MEAS.						
NO DST'S OR CORES USED.						