

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. Jicarilla 37-B	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla	
2. NAME OF OPERATOR Ken Blackford		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 108 Lubbock, Texas 79408		8. FARM OR LEASE NAME Jicarilla	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 704' fml & 1720' fwl At top prod. interval reported below same At total depth same		9. WELL NO. 7-37-B	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPURDUP 11/2/77		16. DATE T.D. REACHED 1/3/79	
17. DATE COMPL. (Ready to prod.) 1/3/79		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
19. ELEV. CASING HEAD 8831		20. TOTAL DEPTH, MD & TVD 2665	
21. PLUG BACK T.D., MD & TVD 2665		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY all		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2392-2471	
25. WAS DIRECTIONAL SURVEY MADE yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Dresser Atlas	
27. WAS WELL CORED no		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
4-1/2"		1.12	
Depth Set (MD)		Hole Size	
2665		7-7/8	
Cementing Record		Amount Pulled	
28. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
Depth Set (MD)		Packer Set (MD)	
Nil		Nil	
31. PERFORATION RECORD (Interval, size, and number) 2392-2471, 2420-2427, 2440-2450, 2460-2471, & 2 1/2" jets ft.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used	
2392-2471		water	
2440-2450		20/40 sand	
33. PRODUCTION		DATE FIRST PRODUCTION	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)	
Flowing		Producing	
DATE OF TEST 4/2/79		HOURS TESTED 2	
CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD	
OIL—BBL.		GAS—MCF.	
WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS. 67 psi		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL—BBL.	
GAS—MCF.		WATER—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) will be sold to Shell Co.		TEST WITNESSED BY B. F. Little	
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 B. F. Little		TITLE Geologist	
DATE 4/5/79		DATE	

*(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
			TOP			
				Wesatche	500	---
				Ojo Alamo	1058	---
				Ketchikan	2056	---
				Inditland	2126	---
				Piedmont	2276	---
				Glenview	2484	---