

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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 26357	
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 Robert L. Bayless				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 1541, Farmington, NM 87499				8. FARM OR LEASE NAME Morton	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1750' FNL & 1030' FEL At top prod. interval reported below same At total depth same				9. WELL NO. #1	
14. PERMIT NO. _____				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUNDED 2-20-83				11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 23, T30N, R14W	
16. DATE T.D. REACHED 3-3-83				12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 4-22-83				13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, BT, GR, ETC.)* 5825' GL 5838' RKB				19. ELEV. CASINGHEAD 5825'	
20. TOTAL DEPTH, MD & TVD 6385'				21. PLUG, BACK T.D., MD & TVD 63	
22. IF MULTIPLE COMPL., HOW MANY*				23. INTERVALS DRILLED BY ROTARY TOOLS 0-TD CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6134-6248 Upper Dakota 6348-6356 Lower Dakota				25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric & Compensated Nuetron Logs				27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)					
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8"		24#		221	
4-1/2"		11.6#		6384	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12 1/4"		123.9 ft ³ Class B w/2% CaCl ₂			
7-7/8"		1st: 490 ft ³ 50-50 poz 2% gel 10% salt 6 1/2#/sx gilsonite & 1#/sx celoflake. 2nd: 1715 ft ³ Class B w/2% econofil.			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
1 1/2"		6158			
31. PERFORATION RECORD (Interval, size and number)					
6348-6356		8 ft - 16 holes		(2JSPF)	
6240-6248		8 ft - 8 holes		(1JSPF)	
6208-6214		6 ft - 6 holes		"	
6164-6169		5 ft - 5 holes		"	
6158-6162		4 ft - 4 holes		"	
6134-6152		18 ft - 18 holes		"	
(.35" diameter)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6348-6356		100 gal 7 1/2% HCL D.I. acid			
		250 gal 15% HCL acid			
6134-6248		250 gal 7 1/2% HCL acid followed by			
		1000 gal weighted 15% HCL			
33.* PRODUCTION					
DATE FIRST PRODUCTION 4-22-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) S.I.
DATE OF TEST 5/4/83		HOURS TESTED 24		CHOKE SIZE 3/4	
PROD'N. FOR TEST PERIOD		OIL—BBL. —		GAS—MCF. 1158	
FLOW. TUBING PRESS. 359		CASING PRESSURE 686		WATER—BBL. —	
CALCULATED 24-HOUR RATE		OIL—BBL. —		GAS—MCF. 1158	
OIL GRAVITY-API (CORR.)					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold					TEST WITNESSED BY K.H. McCord
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

TITLE

Operator

DATE

May 16, 1983

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

NMOCC

FARMINGTON DISTRICT

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
Pic. Cliffs	1530	1610	Water	Fruitland	862	
Cliffhouse	3042	3243	Water	Pic. Cliffs	1530	
Point Lookout	4209	4298	Water	Cliffhouse	3042	
Dakota	6134	6356	Gas Condensate Water	Point Lookout	4209	
				Gallup	5263	
				GreenHorn	6020	
				Dakota	6133	