Form 3160-4
(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE (See other Instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

RECEIVED BLM
99 JUL 15 AM 11:49
070 FARMINGTON, NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.	NM-047
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME, WELL NO.	Floyd #3
9. API WELL NO.	30-045-29923
10. FIELD AND POOL, OR WILDCAT	Fulcher Kutz PC
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	Sec. 17, T30N R12W
12. COUNTY OR PARISH	San Juan
13. STATE	New Mexico

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other

2. NAME OF OPERATOR: Robert L. Bayless, Producer LLC

3. ADDRESS AND TELEPHONE NO.: P.O. Box 168 Farmington, NM 87499-168 (505) 326-2659

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface: 790 FSL & 1660 FWL
At top prod. interval reported below
At total depth

RECEIVED
JUL 22 1999
OIL CON. DIV.
DIST. 3

14. PERMIT NO. / DATE ISSUED

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, FE, ETC.) *	19. ELEV. CASINGHEAD
6/24/1999	6/28/99	7/9/1999	5827 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
2125 Ft	2079 Ft			XX	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) *: 1948 - 1960 Pictured Cliffs

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Dual Induction - GR - Density

27. WAS WELL CORED: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE / GRADE	WEIGHT, LB. / FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7"	23 #/Ft	128 Ft	8 3/4"	50sx (59 ft3) Class B W/4% CaCl, Cement Circulated	
4 1/2"	10.5 #/Ft	2124 Ft	6 1/4"	130sx (268 ft3) Class B W/2% Econolite, tailed with	
				80sx (94 ft3) Class B, Cement Circulated	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	1960 Ft	None

31. PERFORATION RECORD (Interval, size and number)
1948 - 1960 with 48 - .34" diameter holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1948 - 1960	500 gal 7 1/2% HCl acid
	26,500 gal 70 quality foam, 80,000 Lbs 20/40 sand

33. * PRODUCTION

DATE OF FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)	WELL STATUS (Producing or shut-in)
7/9/1999	Flowing	Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
7/9/1999	3 Hrs.	3/4"			No flow		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)
0 psi	210 psi			No flow		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Shut-in waiting on gas connection

TEST WITNESSED BY: David Ball

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 [signature] TITLE Petroleum Engineer DATE 7/12/99

ACCEPTED FOR RECORD
JUL 20 1999
FARMINGTON FIELD OFFICE
BY

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

NMOCD

37. SUMMARY OF POROUS ZONES: (Show all important zones or 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.
Ojo Alamo	422	518	Sandstone
Kirtland	518	1622	Sandstone, siltstone, shale
Fruitland	1622	1948	Sandstone, siltstone, shale Coal, natural gas & water
Pictured Cliffs	1948	TD	Sandstone, natural gas & water

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	422	422
Kirtland	518	518
Fruitland	1622	1622
Pictured Cliffs	1948	1948

ROBERT L. BAYLESS
FLOYD #3
790 FSL & 1660 FWL (SESW)
SECTION 17, T30N, R12W
SAN JUAN COUNTY, NEW MEXICO

COMPLETION REPORT

7-6-99 Moved in and rigged up JC Well Service completion rig. Nipple up wellhead. Nipple up BOP. Pick up bit and 2 3/8" tubing. Tagged cement in casing at 1973 ft RKB. Drilled 75 ft of cement to 2048 ft. Shut down for the night.

ESTIMATED COSTS:

Previous:	$ 51,550		
Rig:	$ 600	Engineering:	$ 1,500
Water:	$ 300	Pump Truck:	$ 300
Daily:	$ 2,700		
Cumulative:	$ 54,250		

7-7-99 Drilled 31 more feet of cement to PBTD of 2079 ft RKB. Circulate hole clean with 2% KCL water. Trip tubing out of hole, laying down.

ESTIMATED COSTS:

Rig:	$ 600	Pump Truck:	$ 300
Daily:	$ 900		
Cumulative:	$ 55,150		

7-8-99 Rigged up Dowell. Pressure tested casing to 3000 psi, held OK. Rigged up Blue Jet Wireline services. Ran GR-CLL from PBTD of 2079 ft RKB to 1500 ft. Perforated the Pictured Cliffs interval with 3 1/8" casing gun at 4 JSPF as follows:

1948 - 1960 ft	12 ft	48 holes	.34" diameter

Broke down perforations at 2600 psi. Established an injection rate of 4.3 BPM @ 810 psi, ISIP = 350 psi (FG = 0.61). Acidized the Pictured Cliffs interval with 500 gallons of 7.5% DI weighted HCL acid containing 72 1.1 sg RCN ball sealers. Acid rate was 3.1 BPM @ 580 psi. Saw some acid and ball action. Balled off casing to 3200 psi. Surged balls off casing. Final injection rate was 4.2 BPM @ 550 psi, ISIP = 300 psi (FG = 0.59). Ran junk basket in hole on wireline twice and recovered only 10 ball sealers and cement drill cuttings. Fracture stimulated the Pictured Cliffs formation with 26,500 gallons of 70 quality foam using 30# X-linked borate gelled fluid containing 80,000 lbs. of 20-40 mesh sand as follows:

5,000 gals 70 qual foam with 0-4 ppg (ramped) 20-40 sand	15 BPM @ 1150 psi
17,500 gals 70 qual foam with 4 ppg 20-40 sand	15 BPM @ 1000 psi
1,200 gals 70 qual foam flush	15 BPM @ 1000 psi

ISIP = 990 psi decreasing to 900 psi after 15 minutes. All water contained 2% KCL, ½ gal/1000 clay stabilization agent, bacteriacide, and radioactive tagging material in the sand. Average rate 15 BPM, average pressure 1000 psi, maximum pressure 1200 psi, minimum pressure 950 psi, average nitrogen rate 4,700 scfm, total nitrogen pumped 208,500 scf. Total fluid to recover 245 bbls. Shut well in for 2 hours. Blow well back to a flowback tank through a 1/4" inline choke. Well flowing to cleanup with drywatch. Shut down for the night.

ESTIMATED COSTS:

Wireline:	$ 2,100	Rentals:	$ 500
Frac:	$ 20,350	RA Tagging:	$ 2,400
Engineering:	$ 600	Drywatch:	$ 300
Daily:	$ 26,250		
Cumulative:	$ 81,400		

7-9-99 Well flowed foamy water and sand for 14 hours after frac, and was still flowing this morning. Well had flowed back approximately 110 barrels of frac fluid. Moved in and rigged up JC Well Service rig. Killed well. Nipple up wellhead, nipple up BOP. Picked up 2 3/8" tubing. Tagged sand fill at 1940 ft (8 ft above top perforation). Circulated 85 ft of sand to 2025 ft, when lost circulation. Moved tubing up hole and landed as follows:

Description	Length	Depth
KB to landing point	3.00	0-3
1 2 3/8" tubing sub	8.00	3-11
61 jts of 2 3/8" 4.7#/ft EUE yellow band tubing	1919.23	11-1930
1 seating nipple	1.10	1930-1931
1 jt of 2 3/8" tubing	28.90	1931-1960
	1960.23	

Nipple down BOP. Nipple up wellhead. Rigged to swab. Made 2 swab runs and kicked well off flowing. Rigged down and released rig. Left well flowing to tank to clean up. End of report.

ESTIMATED COSTS:

Rig:	$ 1,500	Engineering:	$ 600
Tubing:	$ 4,700	Wellhead Equip:	$ 800
Pump Truck:	$ 300		
Daily:	$ 7,900		
Cumulative:	$ 89,300		

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