

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Robert L. Bayless

3. ADDRESS OF OPERATOR
P.O. Box 1541, Farmington, NM 87499

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1750' FNL & 1030' FEL
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same

5. LEASE
NM 26357

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Morton

9. WELL NO.
#1

10. FIELD OR WILDCAT NAME
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 23, T30N, R14W

12. COUNTY OR PARISH | 13. STATE
San Juan | NM

14. API NO.

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

CHANGE ZONES

ABANDON*

(other) run & cement casing

SUBSEQUENT REPORT OF

RECEIVED
MAR 4 1983
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

ELEVATIONS (SHOW DF, KDB, AND WD)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Per Attached Sheet (on back)

RECEIVED
MAR 1983
GEOLOG. DIV.
DIST. 8

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct
SIGNED Kevin A. McCord TITLE Engineer DATE 3/4/83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

*See Instructions on Reverse Side

NMOCC

MAR 08 1983
FARMINGTON DISTRICT
BY Chatt

Morton #1
 1750' FNL & 1030' FEL
 Sec. 23, T39N, R14W
 San Juan County, New Mexico

- 23-83 Drilling @ 3188'. Mud weight: 8.7#/gal.; viscosity: 32 sec./qt.; water loss: 12 c.c.
- 24-83 Drilling @ 4010'. Mud weight: 8.8#/gal.; viscosity: 32 sec./qt.; water loss: 13 c.c.
- 25-83 Drilling @ 4650'. Mud weight: 9.0#/gal.; viscosity: 33 sec./qt.; water loss: 12 c.c.
- 26-83 Drilling @ 5015'. Mud Weight: 9.1#/gal.; viscosity: 33 sec./qt.; water loss: 12.4 c.c.
- 27-83 Drilling @ 5477'. Mud weight: 8.9#/gal.; viscosity: 32 sec./qt.; water loss: 14 c.c.
- 28-83 Drilling @ 5888'. Mud weight: 9.2#/gal.; viscosity: 37 sec./qt.; water loss: 9.5 c.c.
- 29-83 Drilling @ 6128'. Mud weight: 9.1#/gal.; viscosity: 38 sec./qt.; water loss: 12 c.c.

30-83 T.D. well at 6355' at 4:30 a.m. 3-2-83. Rigged up Gearhart. Ran Induction Electric Log and Neutron-Density Log (Loggers T.D. 6353').

31-83 Drilled 30' deeper to T.D. of 6385' at 12:30 a.m. 3-3-83. Ran 151 jts. of 4½" 11.6#/ft J-55 casing and landed as follows:

<u>Description</u>	<u>Length</u>	<u>Depth</u>
KB to landing point	13.00	0-13
104 jts 4½" 11.6#/ft. J-55 new casing	4384.04	13-4397
1 4½" Rector Stage Cementing Tool	2.17	4397-4399
46 jts 4½" 11.6#/ft. casing	1940.12	4399-6339
1 4½" Differential fill float collar	1.25	6339-6341
1 jt. 4½" 11.6 casing	42.23	6341-6383
1 cement filled guide shoe	0.92	6383-6384
	6383.73	

casing landed at 6384' RKB

D.V. Tool at 4397' RKB

DFFC @ 6339' RKB

Centralizers 6363', 6298', 6214', 6129', 6045', 4442', 4356'.

Rigged up National Cementers. Cemented 1st stage with 490 ft³ of 50-50 pozmix, 2% gel, 10% salt, 6½#/sack gilsonite, and ½# celoflake/sack. Good circulation throughout job. Bumped plug to 2000 psi for 10 mins. Held OK. Plug down at 3:35 p.m. 3-3-83. Dropped bomb to open D.V. tool. Tool opened at 1000 psi. Circulated mud for 4½ hours (cement truck stuck). Cemented 2nd stage with 1715 ft³ of Class B cement with 2% econofil. Good circulation throughout job. Circulated cement to the surface. Bumped plug to 2000 psi for 10 minutes. Held OK. Plug down @ 9:00 p.m. 3-3-83. WOC.