

**Robert L. Bayless**  
PETROLEUM CLUB PLAZA BUILDING  
P. O. BOX 1541  
FARMINGTON, NEW MEXICO 87401

*NSL-755*

*104-F*

*Blue Morgan 3*

February 11, 1976  
*Santa Fe*

New Mexico Oil Conservation Commission  
P.O. Box 2088  
Santa Fe, New Mexico 87501

ATTENTION: Mr. James Kapteina

Re: Morgan #3  
W 1/2 of Section 31, T27N, R12W  
San Juan County, New Mexico

Gentlemen:

Enclosed please find 2 copies of our Intent to Deepen the above referred to Gallup well to test the Dakota formation.

We request administrative approval under Rule 104 Paragraph F for an unorthodox location as this well was drilled in 1958 as a Gallup test and is located 330 feet from the west line of Section 31. We propose to dedicate the W 1/2 of Section 31 to the Dakota pro-ration unit. We have a drilling rig tentatively scheduled to commence this work February 19; if there are any problems regarding this request, we will appreciate hearing from you immediately.

Yours truly,

*Robert L. Bayless*  
Robert L. Bayless

RLB/su

Enclosures: Intent to Deepen Morgan #3

cc NMOCC - Aztec  
U.S.G.S. - Farmington

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

(Other instructions on reverse side)

FEB 12 1976

5. LEASE DESIGNATION AND SERIAL NO.

SR-080238A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

COMM.

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Morgan

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA

Section 31, T27N, R12W

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL

DEEPEN

PLUG BACK

b. TYPE OF WELL

OIL WELL

GAS WELL

OTHER

SINGLE ZONE

MULTIPLE ZONE

2. NAME OF OPERATOR

J. Gregory Merrion and Robert L. Bayless

3. ADDRESS OF OPERATOR

P.O. Box 1541 Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface  
990' FNL and 330' FWL  
At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

330

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

No Dakota

5850

17. NO. OF ACRES ASSIGNED TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5925 GR

22. APPROX. DATE WORK WILL START\*

February 19, 1976

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	9 5/8	32# - H40	216	200 sax
8 3/4	5 1/2	15.5# J-55	5106	225 sax

Will squeeze cement present Gallup perforations (5046-66) with 50 sax cement. Will test present 5 1/2" casing string for leaks and repair with cement if any found. Will then deepen with air in 4 3/4" hole from below casing to approximately 5850 feet to test Dakota formation. If appears productive, will run 3 1/2" tubing as liner and cement with 100 sax cement and perforate and test.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Robert L. Bayless TITLE Co-Owner DATE February 11, 1976

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE  
(Other instructions on reverse side)  
FEB 19 1976

Form approved.  
Budget Bureau No. 42-R1425.

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

5. LEASE DESIGNATION AND SERIAL NO.  
**SF-080238A**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**Morgan**

9. WELL NO.  
**3**

10. FIELD AND POOL, OR WILDCAT  
**Wildcat**

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA  
**Section 31, T27N, R12W**

12. COUNTY OR PARISH  
**San Juan**

13. STATE  
**New Mexico**

1. TYPE OF WORK  
DRILL  DEEPEN  PLUG BACK

2. NAME OF OPERATOR  
**J. Gregory Merrion and Robert L. Bayless**

3. ADDRESS OF OPERATOR  
**P.O. Box 1541 Farmington, New Mexico 87401**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
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**990' FNL and 330' FWL**  
At proposed prod. zone  
**Same**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  
**330**

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL  
**320**

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
**No Dakota**

19. PROPOSED DEPTH  
**5850**

20. ROTARY OR CABLE TOOLS  
**Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**5925 GR**

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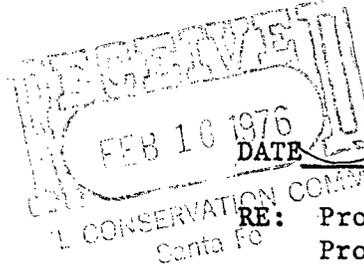
PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION COMMISSION  
Arice DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO



DATE Feb 12, 1976

*J. E. Kapteina*

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL ✓ \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 2-11-76  
for the Merrim & Bayless Morgan # 3 D-3-27N-12W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

AR Kendrick