



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

Noted

BRUCE KING
GOVERNOR
LARRY KEHOE
SECRETARY

October 15, 1981

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

Merrion & Bayless
P. O. Box 1541
Farmington, New Mexico 87401

Attention: Mr. Robert L. Bayless

Administrative Order NSL-1426

Gentlemen:

Reference is made to your application for a non-standard location for your Scarecrow Well No. 1 located 760 feet from the South line and 900 feet from the East line of Section 4, Township 24 North, Range 8 West, NMPM, Basin-Dakota Pool, San Juan County, New Mexico.

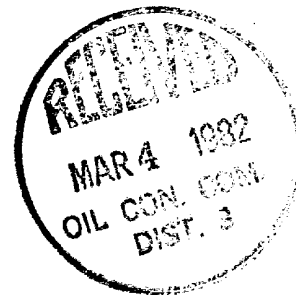
By authority granted me under the provisions of Rule 3 of Order No. R-1670, the above-described unorthodox location is hereby approved.

Sincerely,


JOE D. RAMEY
Director

JDR/RLS/dr

cc: Oil Conservation Division - Aztec
Oil & Gas Engineering Committee - Hobbs
U. S. Geological Survey - Farmington





STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

DATE Sept. 15, 1981

RE: Proposed MC _____
Proposed DHC _____
Proposed NSL ✓ _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

NSL 1426

Gentlemen:

I have examined the application dated Sept. 8, 1981
for the Merrion Bayless Scorecrow #1 P-4-24N-8W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours truly,

Jeff A. Edmister

DICK LAURITSEN
Geophysicist
P.O. BOX 832
FARMINGTON, NEW MEXICO 87401
TELEPHONES: (505) 327-0331 OR 327-0204

October 23, 1981

New Mexico Oil Conservation Commission
1000 Rio Brazos Rd.
Aztec, NM 87410

Dear Sir:

Attached you will find a sundry notice to the USGS requesting permission to deepen the Scarecrow #1 (Sec 4, T24N, R8W) to test the Dakota formation. The well is located 760' FSL & 900' FEL, which would make it a non-standard location for Dakota production. Wells in Section 3 and 11, T24N, R8W penetrated the Dakota but did not produce commercial hydrocarbons. The extremely rough terrain in the area necessitated locating the well at a non-standard location. Permission to produce hydrocarbons from the Dakota formation should they be encountered is hereby requested.

Thank you for your consideration in this matter.

Respectfully submitted,



R.E. Lauritsen

NSL applied for 9-5-81 for



ROBERT L. BAYLESS
PETROLEUM CENTER BUILDING
P. O. BOX 1541
FARMINGTON, NEW MEXICO 87401

September 22, 1981

State of New Mexico
Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87501

ATTENTION: Mr. R. L. Stamets

RE: Application for Administrative
Approval of Unorthodox Location
Scarecrow #1
SE/SE Sec. 4, T24N, R8W
San Juan County, N.M.

Gentlemen:

In response to your telephone request of last Friday, enclosed please find copies of waiver requests to offset owners reflecting our desire to carry the Scarecrow #1 to the Dakota formation. Also enclosed is an amended plat dedicating 320 acres instead of 40 as originally submitted.

Please advise if you require anything further.

Yours truly,

MERRION & BAYLESS

By


ROBERT L. BAYLESS

RLB/eh

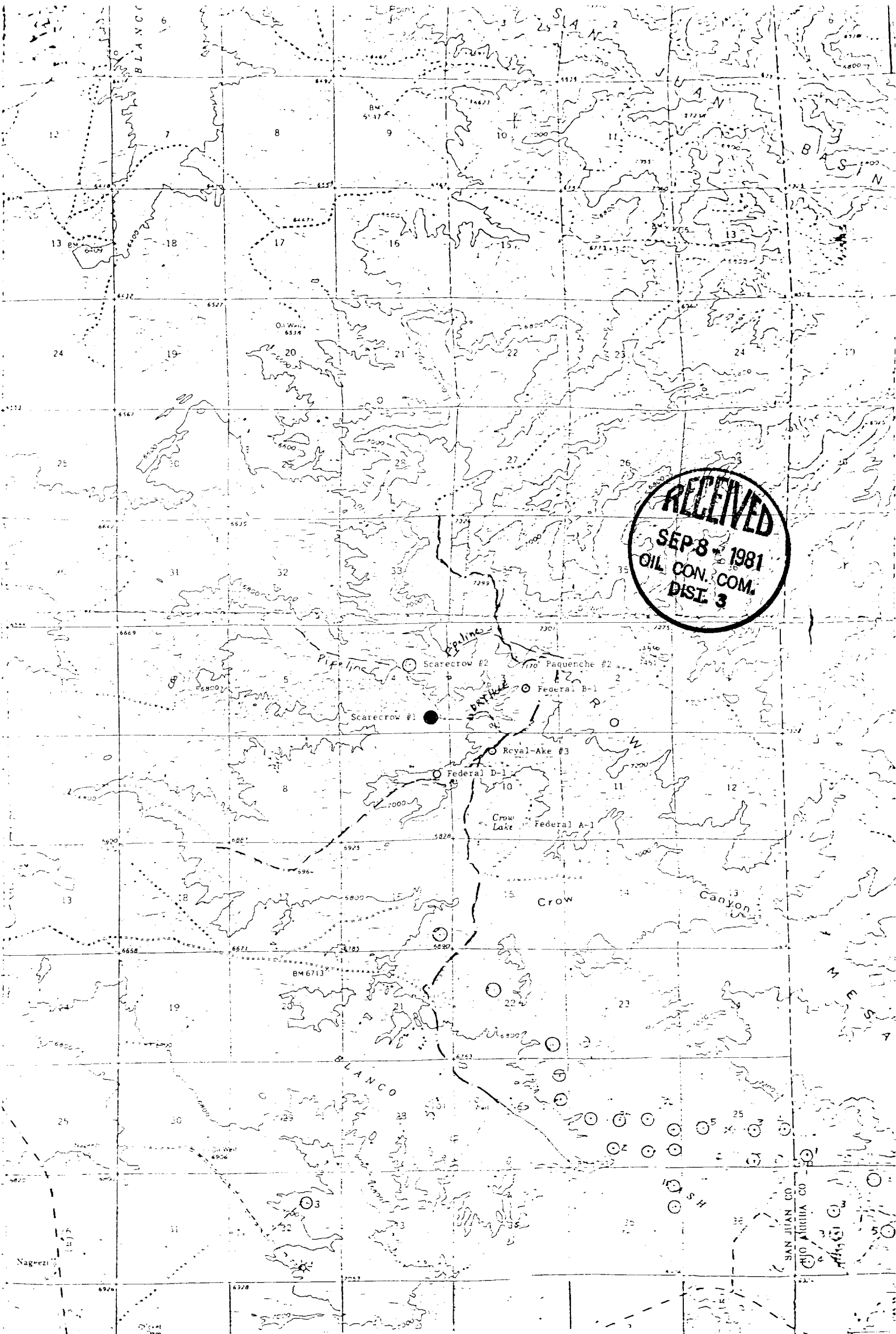
Enclosures: 2 - waiver letters
2 - location plat
2 - acreage plat

xc: ✓ NMOCC, Aztec
Dugan Production Corp.
Cotton Petroleum Corp.



R8W

T24N



MERRION & BAYLESS
Scarecrow #1
760' FSL & 900' FEL
Section 4, T24N, R8W
San Juan County, New Mexico

SCALE 1:62,500

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 ☒ gas ☐
well well other

2. NAME OF OPERATOR
R.E. Lauritsen

3. ADDRESS OF OPERATOR
Box 2364, Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 760 FSL, 990 FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

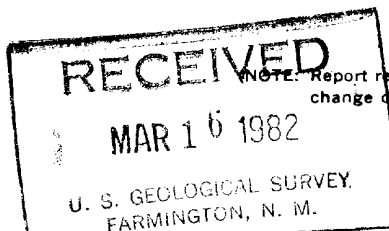
REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

(other) Change Designation

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐
☐



5. LEASE
28752

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Scarecrow

9. WELL NO.
#1

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 4, T24N, R8W

12. COUNTY OR PARISH 13. STATE
San Juan New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6883 GL

NOTE: Report results of multiple completion or zone change on Form 9-330.)

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 markets and zones pertinent to this work.)*

Change designation-

From Gallup - Dakota Co-mingled
To Duffers Point Gallup - Dakota



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

18. I hereby certify that the foregoing is true and correct

SIGNED R.E. Lauritsen TITLE Operator DATE 3-3-82

(This space for Federal or State office use)

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

ACCEPTED FOR RECORD

MAR 18 1982

*See Instructions on Reverse Side

NMOCC

FARMINGTON DISTRICT
BY Smm