

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Luther W. McNeely, c/o D.C. Little

3. ADDRESS OF OPERATOR

PO Box 2212 Rock Springs, Wyoming 82902

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

NE SE, 1850' FSL & 790' FEL
At proposed prod. zone

Same

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

43 miles south east Bloomfield, N.M. FARMINGTON RESOURCE AREA

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 790'
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

80

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

5800'

20. ROTARY OR CABLE TOOLS

Rotary

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

6794' GR

22. APPROX. DATE WORK WILL START*

Sept. 15, 1986

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS".

PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8"	24#-K-55	300'
8-3/4"	5-1/2"	17#-K-55	0 - 5800'

Cement to surface
Sufficient to cover 1000'
above highest productive
zone.

Plan to drill a 5,800' Morrison test. If the well
is productive it will be cased as shown above and
completed as indicated on the 10-point plan. If a
dry hole is drilled it will be plugged as per Bureau
of Land Management and the State of New Mexico
requirements.

Modify BOP program to include Double Ram BOP
(Pipe & Blind Rams) Not less than 3000 PSI rating

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

L. C. Little

TITLE

Agent

DATE

Aug. 12, 1986

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

NMOC

DATE

SEP 30 1986

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Supersedes C-178
Effective 1-1-85

All distances must be from the outer boundaries of the Section.

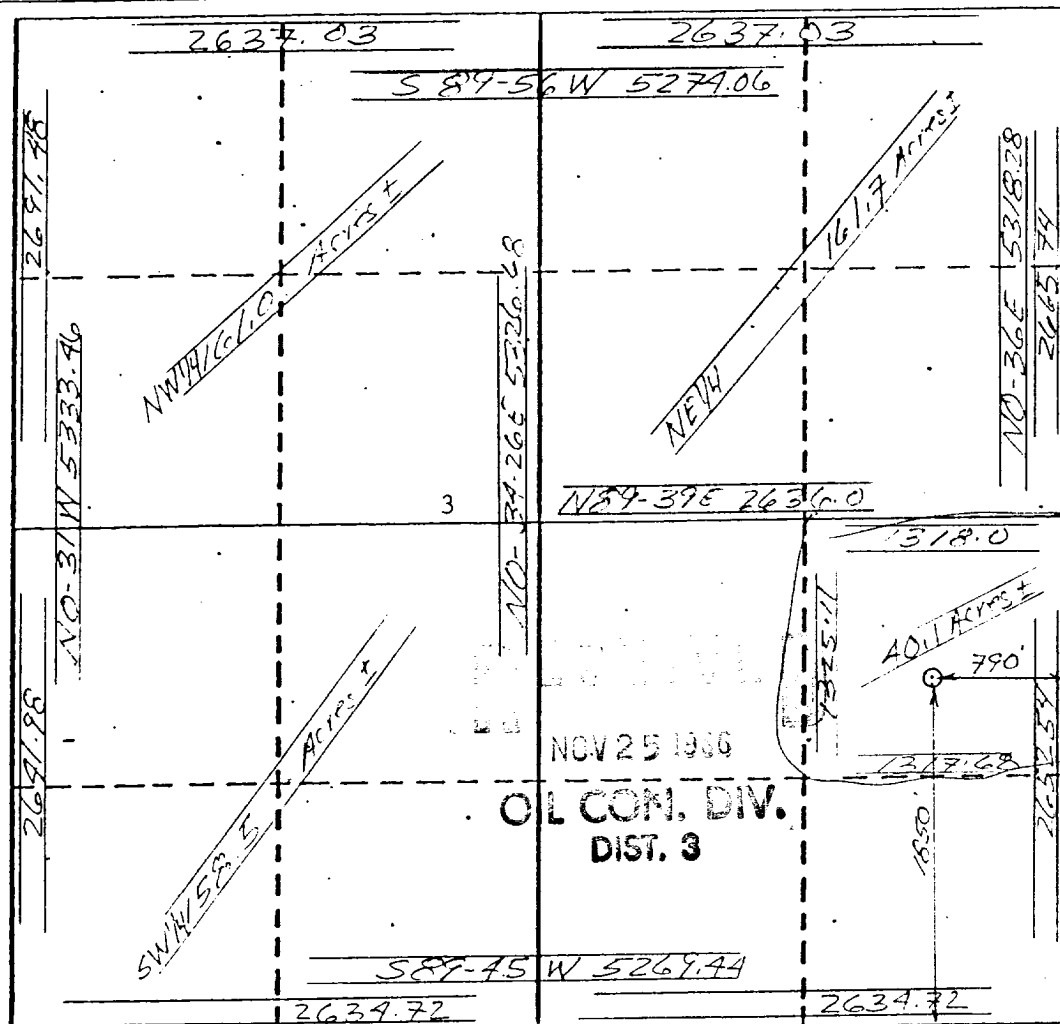
Operator LUTHER A. MCNEELY			Lease MCNEELY Sage Creek		Well No. Sage Creek #1
Unit Letter I	Section 3	Township 22 NORTH	Range 8 WEST	County SAN JUAN	
Actual Footage Location of Well: 1850 feet from the SOUTH line and 790 feet from the EAST line					
Ground Level Elev. 6794	Production MORRISON	Pool W.C.		Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

David C. Little
Name

AGENT

Position

LUTHER W. MCNEELY

Company

AUG 22 1986

Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual бурения made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

George R. Tompkins
REGISTERED LAND SURVEYOR

Date Surveyed

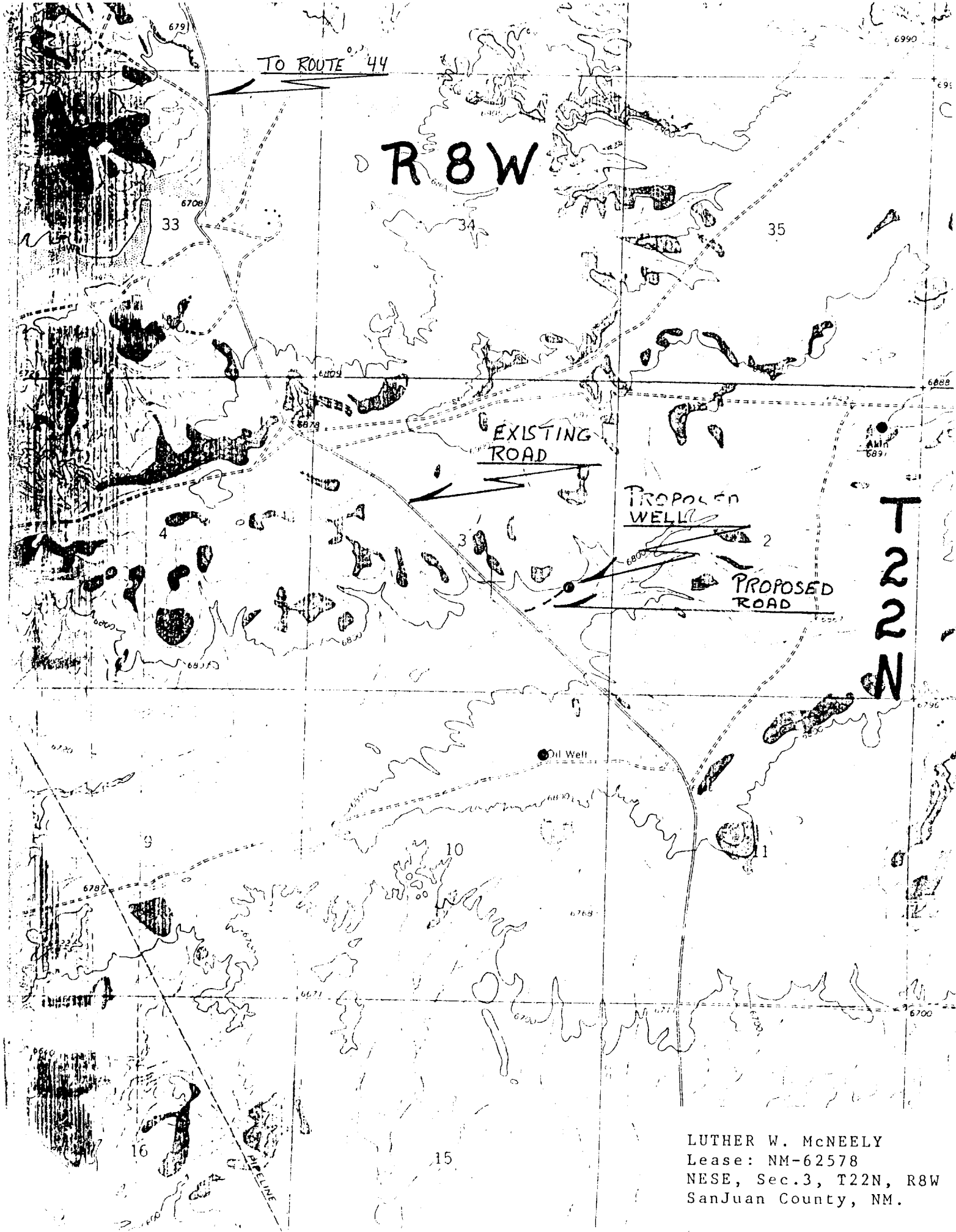
AUGUST 1986

Registered Professional Engineer and/or Land Surveyor

GEORGE R. TOMPKINS

Certificate No.

7259



LUTHER W. McNEELY
Lease: NM-62578
NESE, Sec.3, T22N, R8W
San Juan County, NM.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved:
Budget Bureau No. 1004-0135
Expires August 31, 1985

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 "APPLICATION FOR PERMIT—" for such proposals.)

SEP 18 1986

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	5. LEASE DESIGNATION AND SERIAL NO. NM-62578
2. NAME OF OPERATOR Luther W. McNeely, c/o D.C. Little	6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
3. ADDRESS OF OPERATOR PO Box 2212, Rock Springs, Wyoming 82902	7. UNIT AGREEMENT NAME NA
8. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE SE 1850' FSL & 790' FEL	8. FARM OR LEASE NAME Sage Creek
	9. WELL NO. Sage Creek #1
	10. FIELD AND POOL, OR WILDCAT Wildcat - Morrison
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3, T22N, R8W
14. PERMIT NO.	12. COUNTY OR PARISH San Juan
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6,794' GR	13. STATE N.M.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACATURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACATURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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.) *

Casing & Cementing Program:

Surface casing: 300' of 8-5/8", 24#/ft, K-55 ST&C and cement to surface with 210 sx class "B" w/2% CaCl2 and 1/4% Cal-Seal.

Production Casing: 5800' of 5 1/2", 17#/ft, K-55 LT&C.

1st stage, TD to 3100', Lead slurry 635 sx 50-50 Poz. C1 "B" w/10% salt BWOW, 6/10 of 1% D-60 Floc., tail end 125 sx C1 "B", w/10% salt BWOW 6/10 of 1% D-60 Floc.

2nd stage, 330' to surface, lead slurry 580 sx C1 "B" 65% cement 75% Poz., 6% Gel 1/4# D-29 Flo-seal, tail end 50 sx cl "B" 2% CaCl2

All potentially producing hydrocarbon zones will be cemented off.

Cash bond has been applied for.

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

SIGNED

TITLE Agent

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE SEP 30 1986

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED
DATE SEP 12 1986

John H. McKee
AREA MANAGER

*See Instructions on Reverse Side
FARMINGTON COPY

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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.