

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Dave M. Thomas, Jr.

3. ADDRESS OF OPERATOR

P. O. Box 202 Farmington, New Mexico

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

At surface

560' N, 580' E, Section 26, T 17 N, R 3 W

At proposed prod. zone

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

Four miles north of Cabezón village

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. line, if any) 560'

16. NO. OF ACRES IN LEASE

440

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

20'

19. PROPOSED DEPTH

823'

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

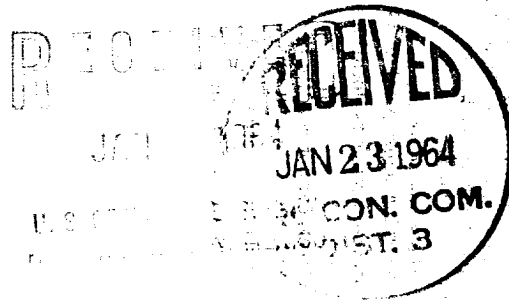
6327 Gr.

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
6 3/4	4 1/2	9.5	823	25 sacks

It is intended to drill a 6 3/4" hole with air as a circulating medium to a TD 823' and test all potential horizons encountered in the basal Point Lookout and upper Mancos formations.



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

Dave M. Thomas, Jr.

TITLE Operator

DATE January 22, 1964

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CA

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*Ops. Unit of air
Surface pipe 1-24-64
for*

*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

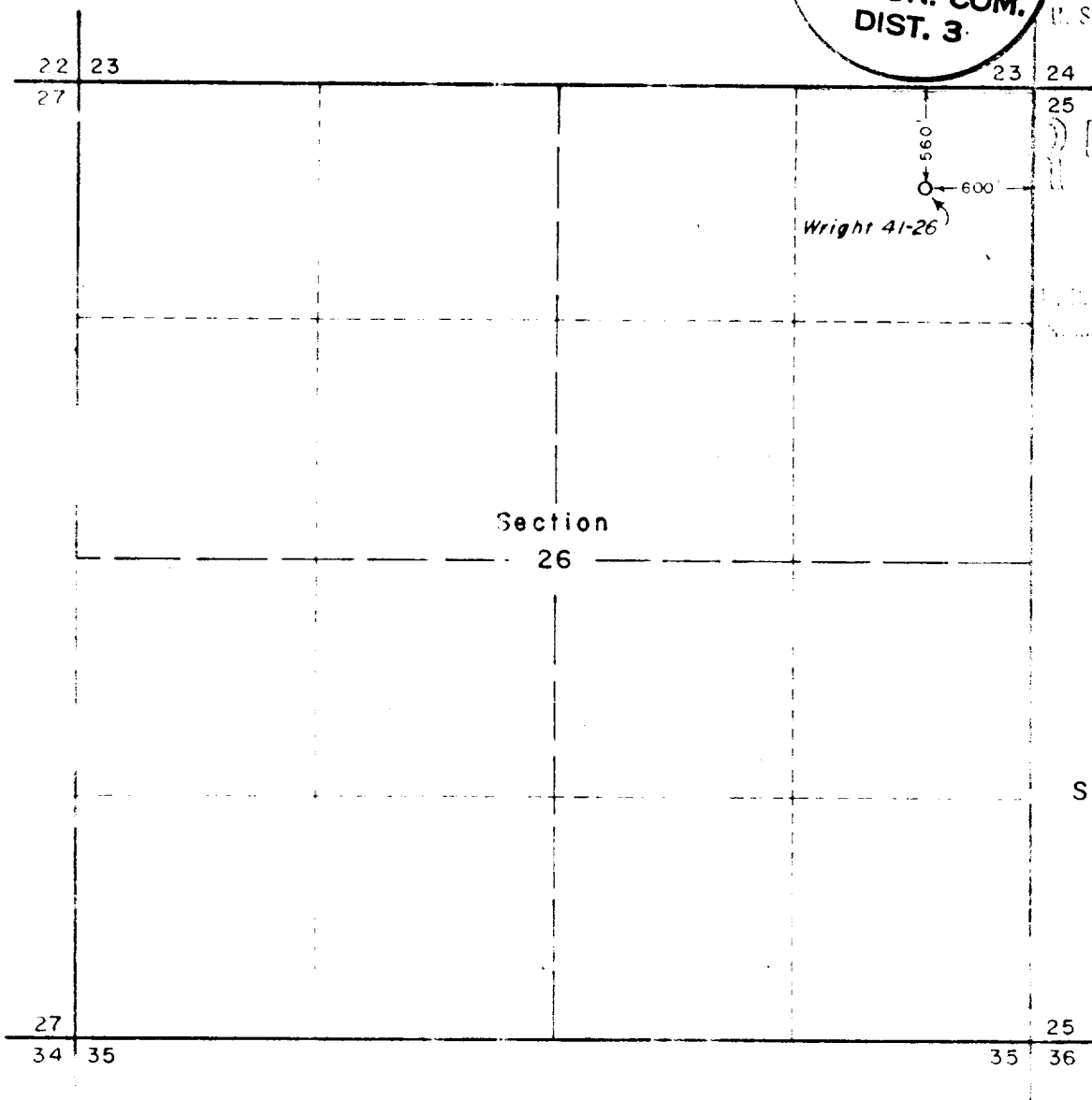
Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.



RECEIVED

JAN 23 1964

U.S. GEOLOGICAL SURVEY



WELL LOCATION: Shell Oil Company — Wright 41-26

Located 560 feet South of the North line and 600 feet West of the East line of Section 26,
Township 17 North, Range 3 West, New Mexico Principal Meridian,
Sandoval County, New Mexico.
Existing ground elevation determined at 6327 feet based on U.S.G.S. datum.

Shell Oil Co., Farmington, N.M.

WELL LOCATION PLAT
NE, NE Sec. 26-T17N-R3E
Sandoval Co., N.M.

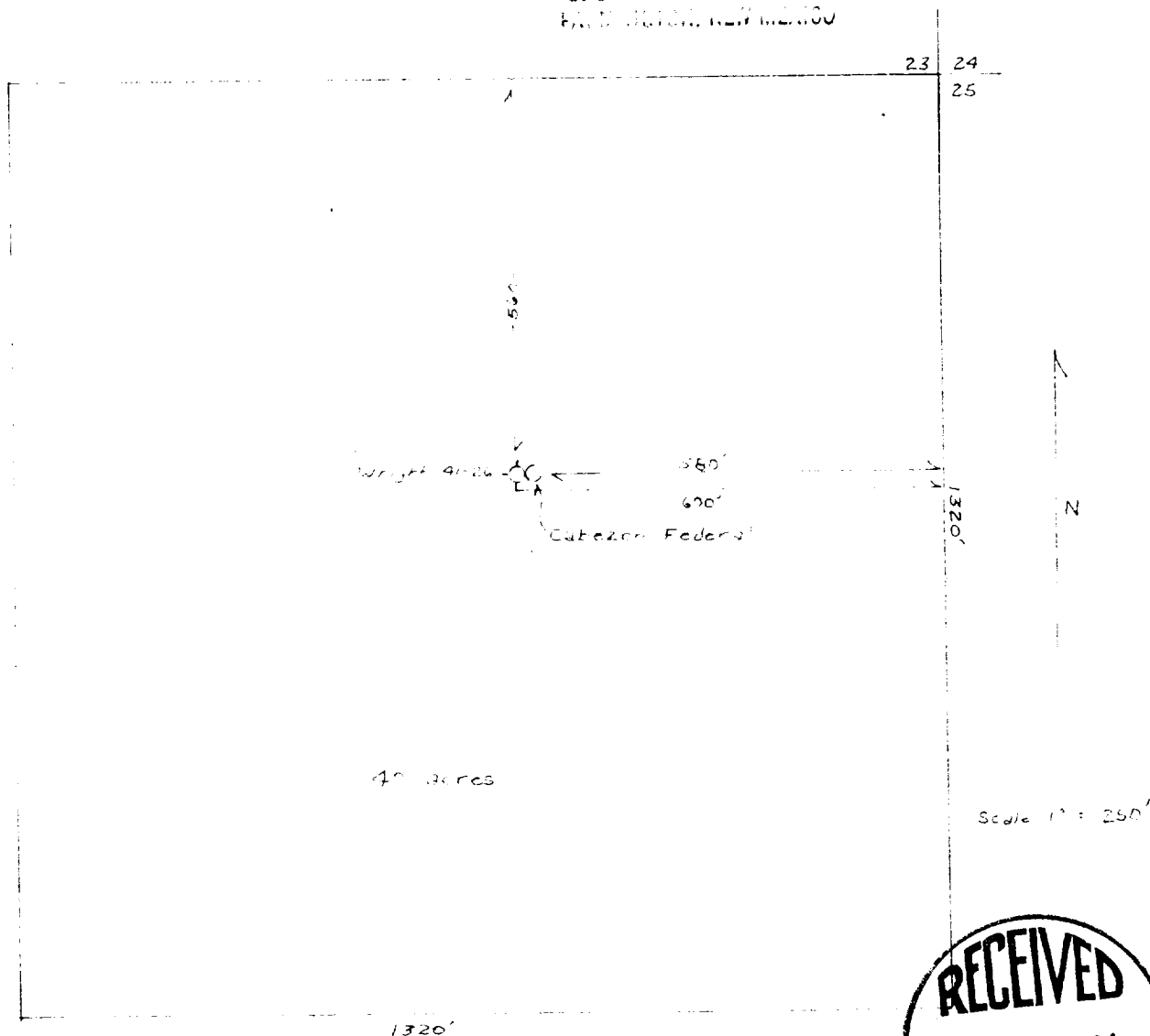
LEWIS M. ...
Registered ...
State of New Mexico ...

LEWIS M. ...

RECEIVED

JAN 23 1964

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO



Well Location: Dave M. Thomas, Jr. - Cabezon Federal #1

Located 580 feet South of the North line and 580 feet West of the East line of Section 26,
Township 17 North, Range 3 West New Mexico Principal Meridian,
Sandoval County, New Mexico

See attached survey plat