

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

API 30-045-22040
14-20-0603-742
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6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Nava jo
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
C.S.T. ENTERPRISES, INC.
9. WELL NO.
24
10. FIELD AND POOL, OR WILDCAT
SLICK ROCK DAKOTA
11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
K-SEC. 31-T30N-R16W NKPM
12. COUNTY OR PARISH
San Juan
13. STATE
N.M.

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

C.S.T. ENTERPRISES, INC.

3. ADDRESS OF OPERATOR

Box 1200 Farmington, N.M. 87401

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

2,060' from South line & 1,840' from West line
At proposed prod. zone

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

7 miles East of Shiprock, N.M.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 1,840'
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

640

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. 810' from Well 13

19. PROPOSED DEPTH

920'

20. ROTARY OR CABLE TOOLS

Rotary

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

5,104'

22. APPROX. DATE WORK WILL START*

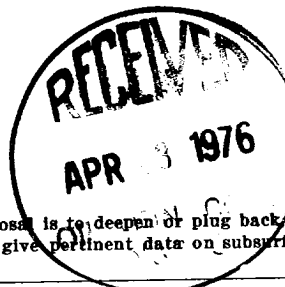
April 20, 1976

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9"	7"	20 lbs.	30'	15 sacks
6 1/4"	2"	4 lbs.	920'	Set with packer

We plan to drill well after setting & cementing 7" casing at 30' using Rotary Air Drilling Method. We plan to drill to the Dakota using 6 1/4" bit & complete if oil is found.



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U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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

John R. Tolles

TITLE

Sec. Treasurer

DATE

4/11/76

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Chas

*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.

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT**

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All distances must be from the outer boundaries of the Section

Operator C.S.T. ENTERPRISES		Lease NAVAJO TRIBAL		U. S. GEOLOGICAL SURVEY WELL LOCATION PLAT	
Unit Letter K	Section 31	Township 30 NORTH	Range 16 WEST	County SAN JUAN	
Actual Footage Location of Well: 2060 feet from the SOUTH line and 1840 feet from the WEST line					
Ground Level Elev. 5104	Producing Formation DAKOTA	Pool SLICK ROCK DAKOTA	Dedicated Acreage 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 communization, 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 consolidated. (Use reverse side of this form if necessary)

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

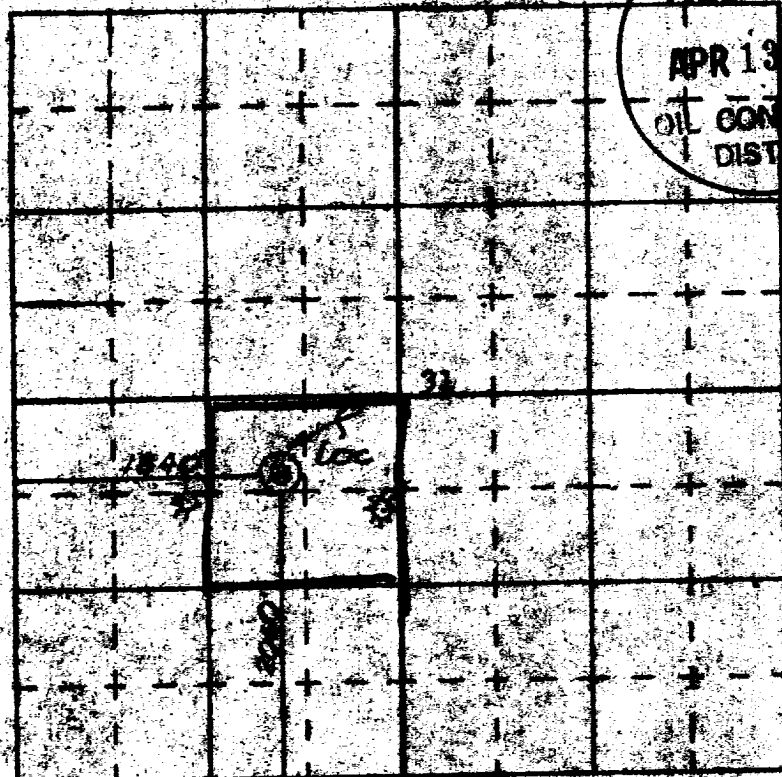
CERTIFICATION

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

Name *John R. Tolson*
 Position Secretary & Treasurer
 Company C.S.T. ENTERPRISES, INC.
 Date 4/12/76

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

James P. Leese
 District Land Surveyor James P. Leese



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APR 13 1976
OIL CON. COM. DIST. 3



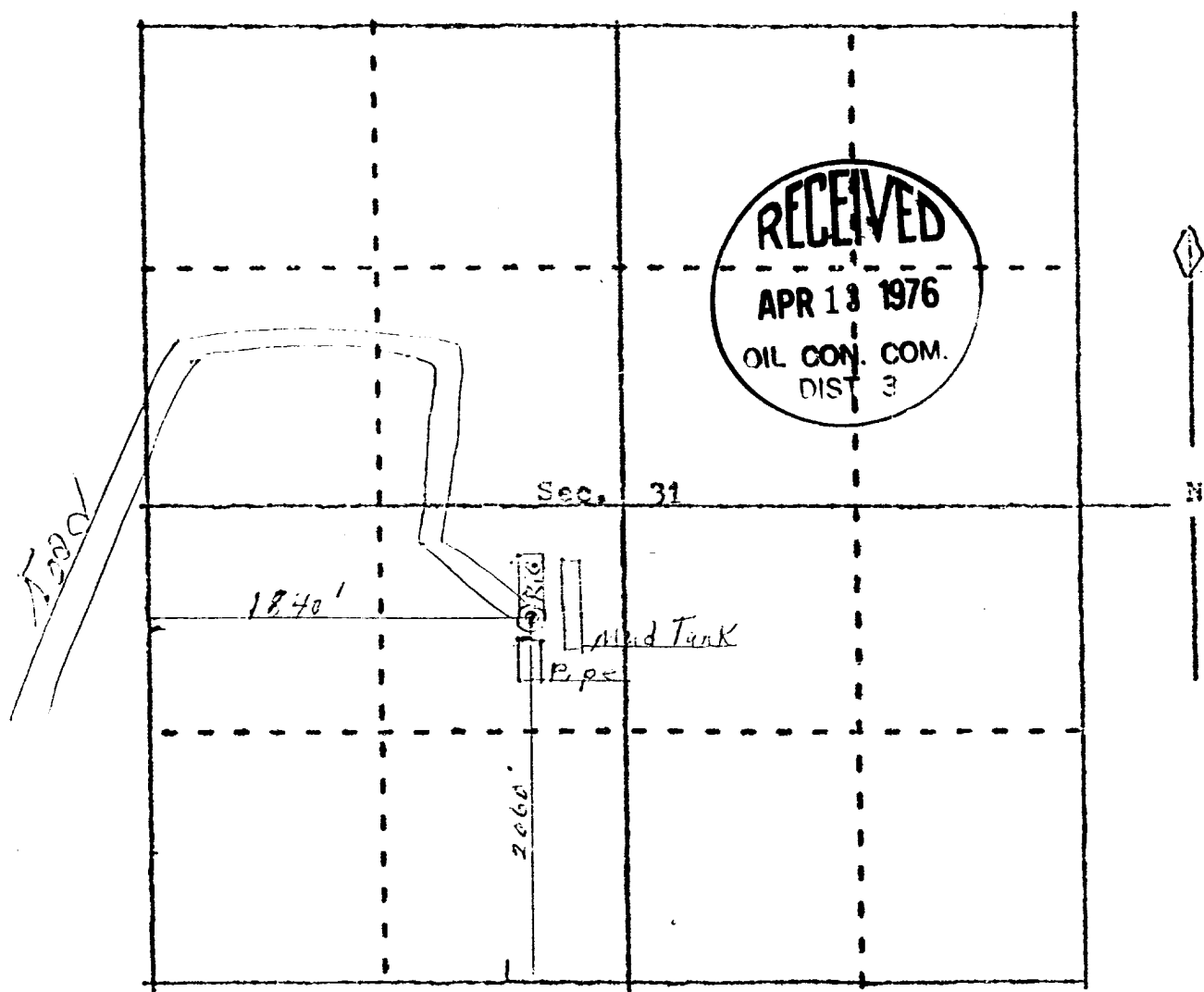
Certificate No. 1467

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U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

Well # 24



C.S.T. ENTERPRISES, INC.
P.O. Box 1200
Farmington, New Mexico 87401
April 9, 1976

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U. S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

Mr. P.T. McGrath
U.S. DEPT. OF THE INTERIOR
Geological Survey
Farmington, New Mexico 87401

Dear Sir:

Please find enclosed the 12 Point Plan we intend to follow in drilling the proposed Well #24.

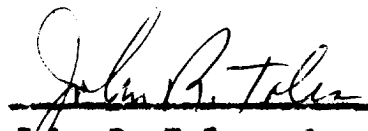
There are several existing roads in the area, we plan to drill. We will be able to move to the location using one of these roads. The ground where the well site is, is flat enough to rig up on without any dozer work. We will use steel pits. No earthen pits will be dug. We will be drilling with a Rotary Rig, using air to circulate with. Any excess dust or cuttings will be deposited in any low spot to help stop erosion.

We will not need water to drill with.

The ground disturbed during drilling will be leveled back and reseeded where necessary. There is no grass or brush on the immediate location, so no grass, brush or trees will be disturbed during this operation.

All garbage and trash will be taken to a land fill site.

Submitted by: C.S.T. ENTERPRISES, INC.


John R. Toles, Secretary & Treasurer

