

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐

b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
A.J. (Sonny) Lono d/b/a SOUTHEASTERN PETROLEUM INC.

3. ADDRESS AND TELEPHONE NO.
1601 East 2nd Street, Roswell, N.M. 88201, 1-505-625-0204

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 2245.5 ft. FNL 1463 ft. FNL (SWSNW)
At proposed prod. zone VERTICAL to 275 ft. deep

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
27 miles, South/west of the Town of Cuba, NM

15. DISTANCE FROM PROPOSED* 395 ft. F/Leaseline
LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 151 ft. F/W/4/4 Unit line
(Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE
200

17. NO. OF ACRES ASSIGNED TO THIS WELL
40 acres Jointly-with other wells not drilled yet

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

19. PROPOSED DEPTH
314 ft

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
Gr. 6417 ✓

22. APPROX. DATE WORK WILL START*
May 18, 1993

23. PROPOSED CASING AND CEMENTING PROGRAM

5. LEASE DESIGNATION AND SERIAL NO.
BLA NM 57440

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME WELL NO. 13266
Bobcat #1

9. API WELL NO.
30-043-20906-54630

10. FIELD AND POOL OR WILDCAT
SOUTH SAN LUIS-Ext
VESAVEVERDE

11. SEC. T., R., M., OR BLK.
AND SURVEY OR AREA
SECTION 4, T17N/R3 W

12. COUNTY OR PARISH
SANDOVAL

13. STATE
N.M.

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10 5/8 in.	J55-8 5/8 in.	24#	25 ft.	5 sacks to surface
6 3/4 in.	J55-4 1/2 in.	9.5#	314 ft.	38 sacks to surface

Drilling fluid will be Bentonite Mud

A blowout preventer will be used, which will be a B.O.P. Hy-Drill unit with a 2000 # system.

All choke valves and lines will be 2" minimum.

The 2000# system will be maintained in accordance with all requirements specified in Section III. At of onshore order 2, except where variations are presented in this A.P.D. application

RECEIVED
AUG 1 0 1993

RECEIVED
JUL 2 1993

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

A.J. (Sonny) Lono
Operator for Southeastern Pet. Inc.

TITLE OPERATOR

OIL CON. DIV

RECEIVED
SEP 22 1993

April 7, 1993

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL IF ANY:

C-104 For New C-102 DIST. 3

APPROVED BY
Yelanda Vega

Acting AREA MANAGER
RIO PUERCO RESOURCE AREA
TITLE

DATE JUN 28 1993

*See Instructions On Reverse Side

NMOC

and willfully to make to any department or agency of the

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

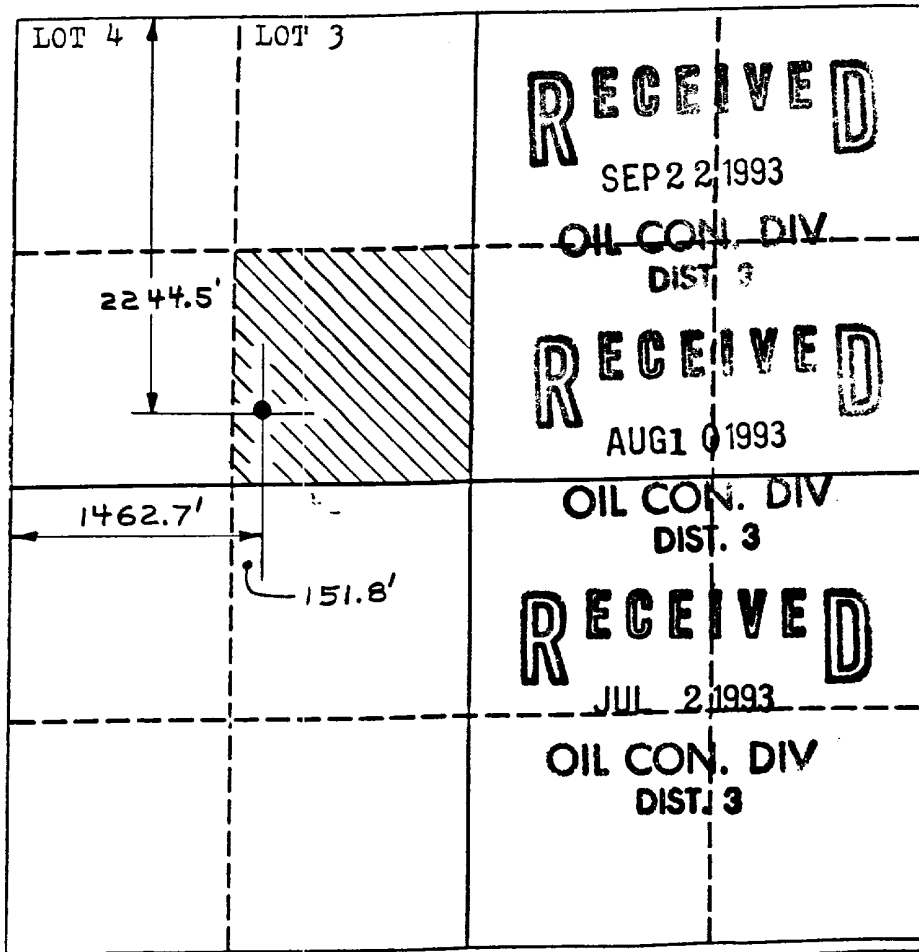
Operator Southwestern Petroleum Inc. Lease Robert Well No. 1
Unit Letter F Section 4 Township 17N Range 3N County SANDOVAL
NMPM

Actual Footage Location of Well:

2245.8 feet from the NORTH line and 1463.4 feet from the WEST line
Ground level Elev. 6417 Producing Formation MESAVERDE Pool SOUTH SAN LUIS-
MESAVERDE Dedicated Acreage: 40 acres joint
with other well
not drilled
yet
8.75

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☒ Yes ☐ No If answer is "yes" type of consolidation ONE OWNERSHIP
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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature Charles M. Goad

Printed Name CHARLES M. GOAD

Position OPERATOR

Company d/b/a GOLA OIL CO.

Date MARCH 18, 1993

SURVEYOR CERTIFICATION

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

Date Surveyed MARCH 4, 1993

Signature & Seal of Professional Surveyor KEITH E. STECKFORD
NORTH STAR
LAND SURVEYING
CO.

Professional Surveyor
N.M.S. 11034
PROFESSIONAL SURVEYOR

NY. 197

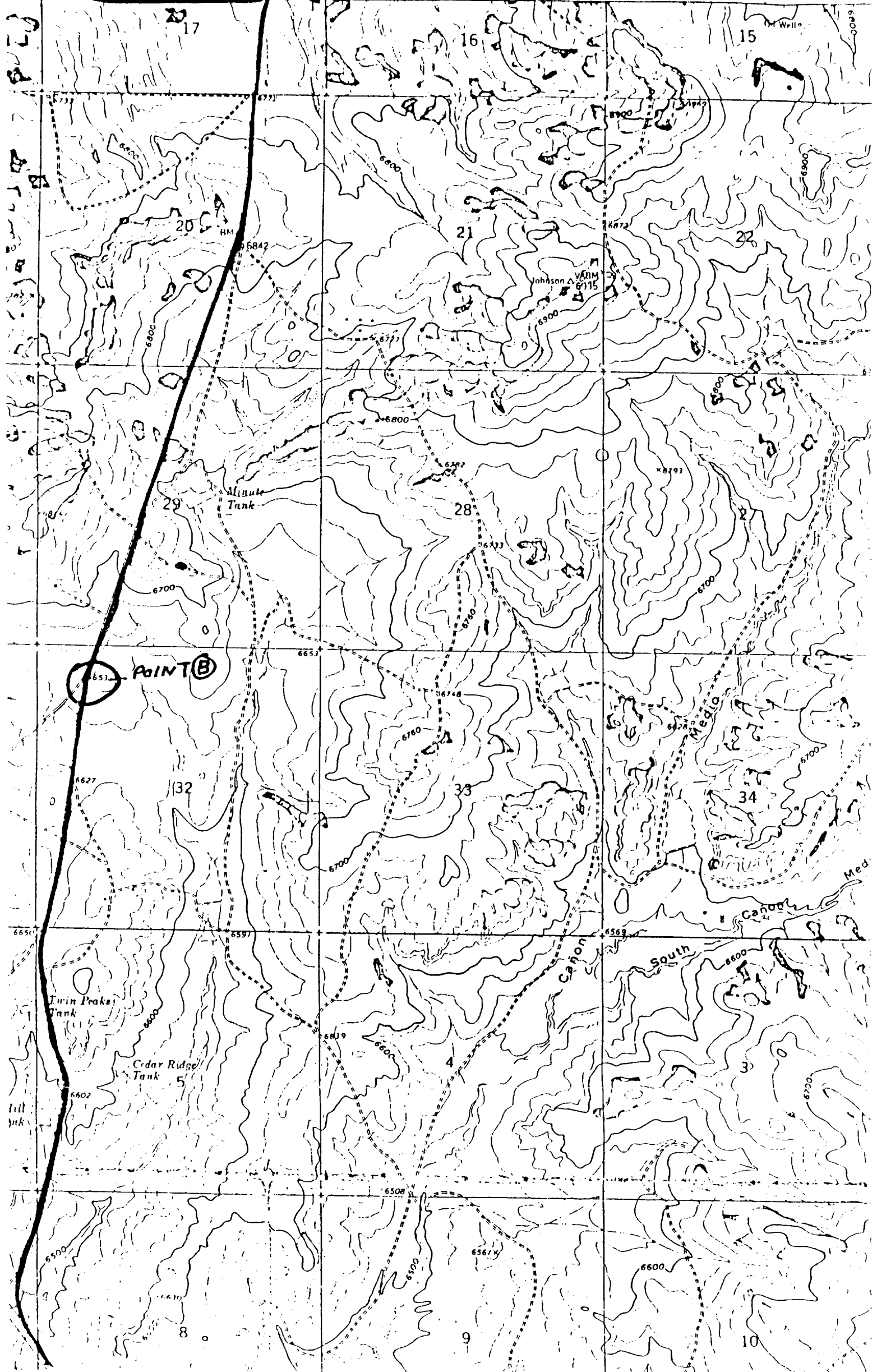
EXHIBIT "E"

7.5 MINUTE SERIES (1)

JOHNSON TRADING POST 1 MI

10

24



CUBA NEW MEXICO

EXHIBIT "E1"

POINT "B1"

Big Campfield Tank

POINT OF SEC. 21

GRASSY ROAD

Oil Well 6672

Oil Wells

POINT C

GATE

Aragon Tank

Arroyo

POINT D

HOLE SITE BOBCAT 1

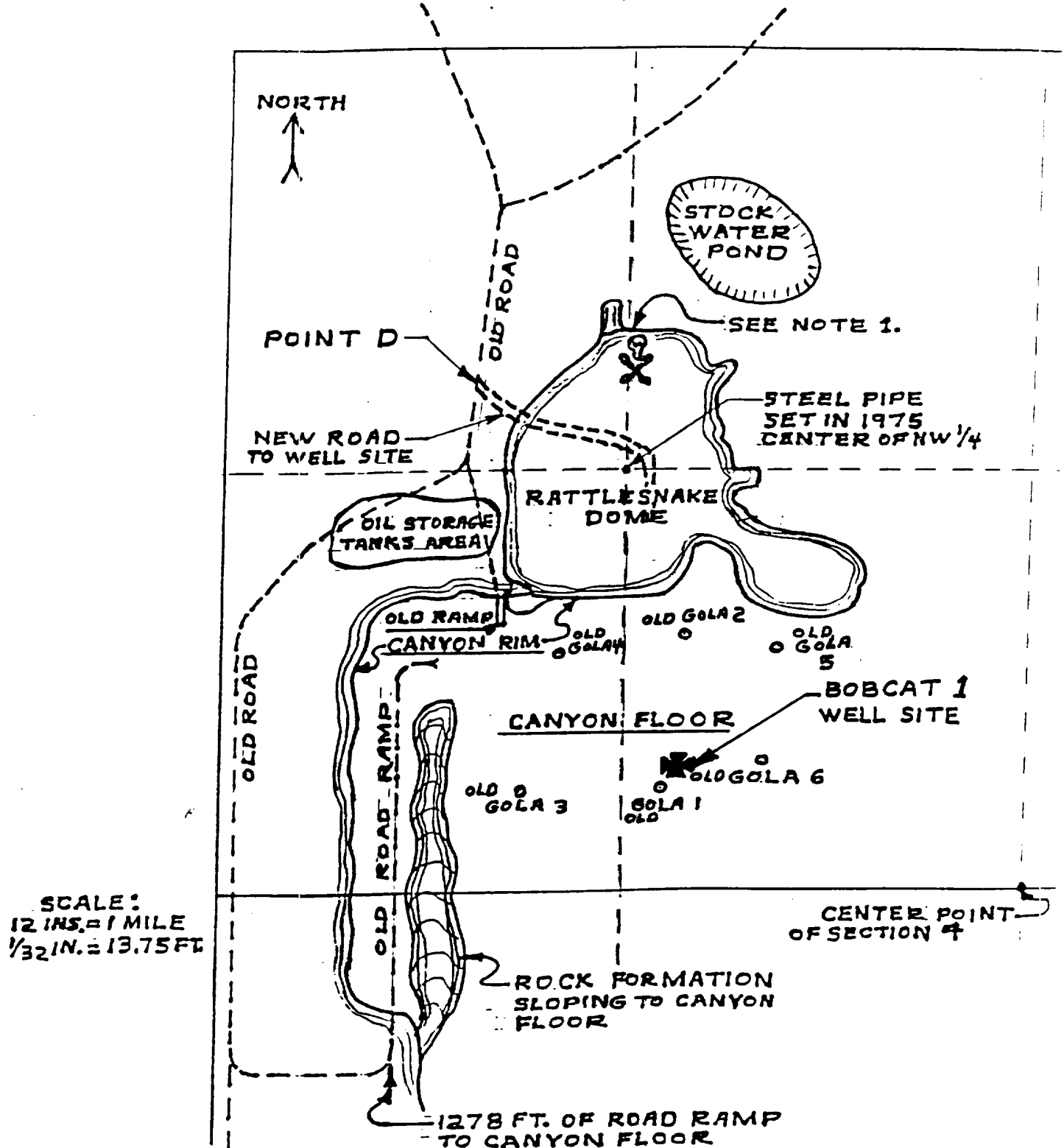
MESA

T18N

T1711

R3W

EXHIBIT "E2"
 APPROACH ROADS
 TO WELL SITE
 NW 1/4 SECTION 4 T17N/R3W



NOTES:

1. ALL LAND INSPECTORS BE-WARE ROCKY SHELIVING PROJECTING OUT ARE HOUSING RATTLESNAKE DENS UNDER THESE SHELIVES IN THIS AREA-MANY-MANY BIG-BIG SNAKES.
2. CANYON FLOOR IS APPROXIMATELY 74 FT. LOWER THAN TOP OF DOME. BY C.M. GOAD