

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

93 APR 23 1993

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. LEASE DESIGNATION AND SERIAL NO.

BLB NM 57440

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Bobcat #7 13366

9. API WELL NO.

30-043-20898

10. FIELD AND POOL OR WILDCAT

53638 SOUTH SAN LUIS- EXT  
YESAVERDE OIL FEE

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

F SECTION 4, T17N/R3 W

12. COUNTY OR PARISH 13. STATE

SANDOVAL N.M.

b. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

A.J. (Sonny) Longo 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 1947 ft. FNL 2119 ft. FNL (NWSN#)

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\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

692 ft. Lease line  
521 ft. FNL 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

Jointly-with #8

40 Acres

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

300 ft

19. PROPOSED DEPTH

314 ft

20. ROTARY OR CABLE TOOLS

Rotary

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

Gr. 6434

22. APPROX. DATE WORK WILL START\*

June 1, 1993

23. PROPOSED CASING AND CEMENTING PROGRAM

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. A1 of onshore order 2, except where variations are presented in this A.P.D. application

RECEIVED

JUL 29 1993

OIL CON. DIV.

DIST. 3

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

A.J. Sonny Longo  
Operator for Southeastern Pet. Inc.

TITLE OPERATOR

DATE 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

SHIRLEY MONDY

Acting AREA MANAGER  
RIO PUERCO RESOURCE AREA

DATE JUL 27 1993

APPROVED BY

\*See Instructions On Reverse Side

NMCCD

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  
P.O. Box 1980, Hobbs, NM 88240

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

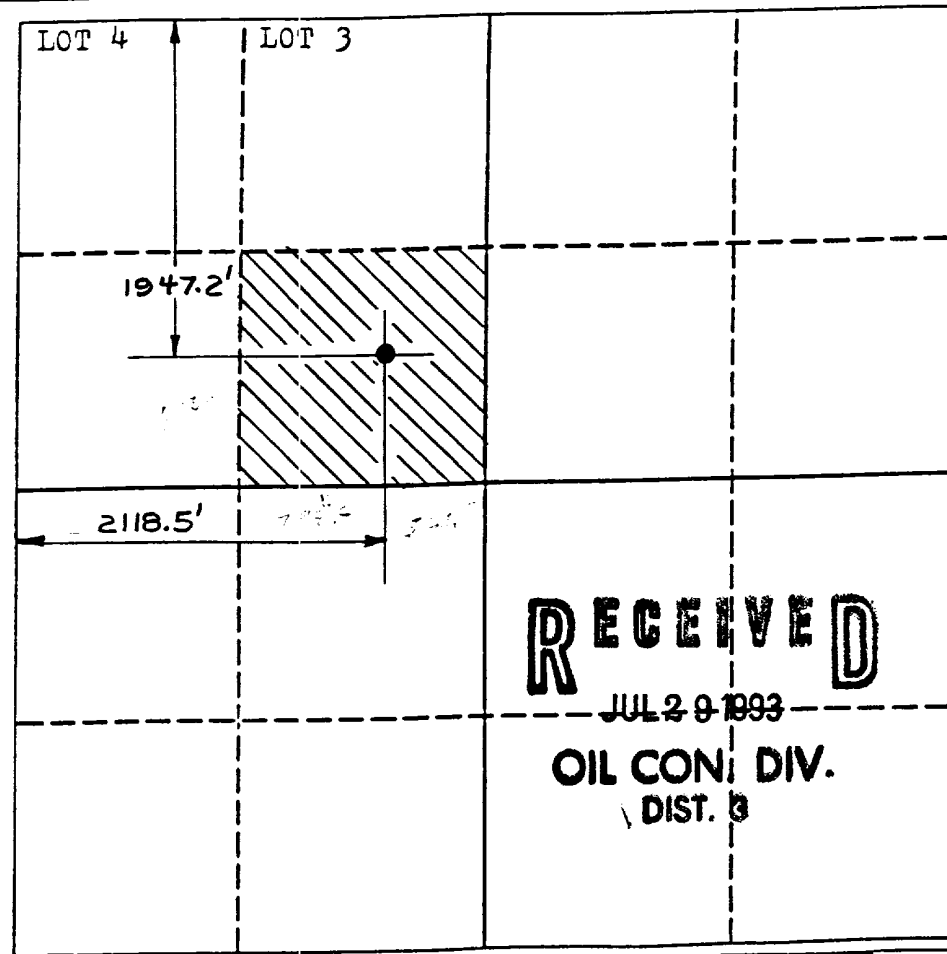
DISTRICT  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <u>Southern Petroleum Co. Inc.</u>		Lease <u>BLM NM 57440</u>		Well No. <u>BOBCAT 7</u>
CHARLES M. GOAD				
Cont. Letter <u>F</u>	Section <u>4</u>	Township <u>17N</u>	Range <u>3N</u>	County <u>SANDOVAL</u>
Actual Footage Location of Well: <u>1947.2</u> feet from the <u>NORTH</u> line and <u>2118.5</u> feet from the <u>WEST</u> line				
Ground Level Elev. <u>6434</u>	Producing Formation <u>MESAVERDE</u>	Pool <u>SOUTH SAN LUIS- MESAVERDE OIL POOL</u>	Dedicated Acreage: <u>40</u> acres joint with other well not drilled yet	

- 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

LAND SURVEYING  
KEITH L. STEPHENS

Certificate No. 1101

N.M. S. 1101

NY. 197

EXHIBIT "E"

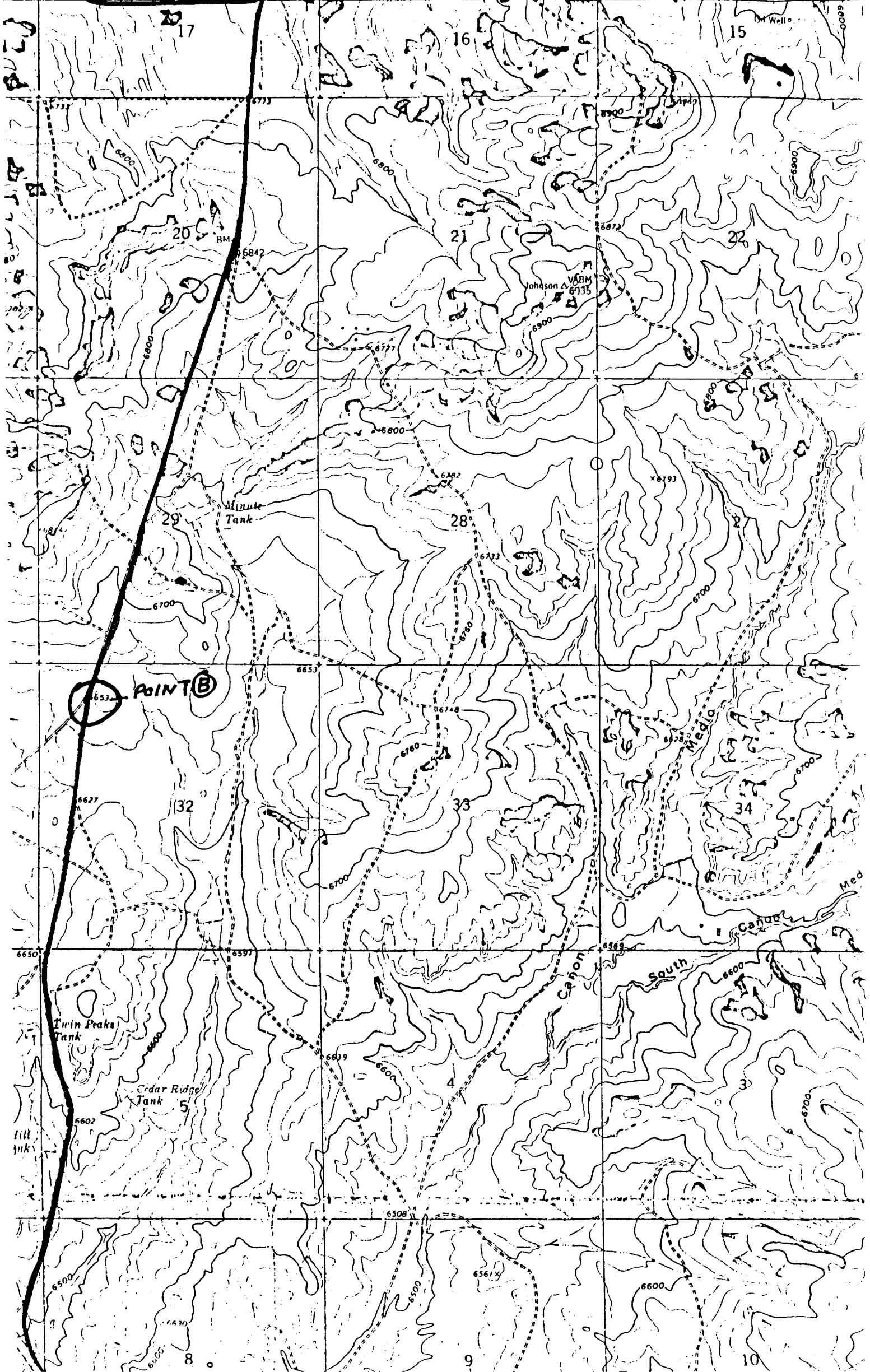
7.5 MINUTE SERIES (I

ING POST

JOHNSON TRADING POST 1 MI

10

24



CUBA NEW MEXICO

EXHIBIT "E1"

POINT "B1"

Big Cornfield Tank

POINT OF SEC. 21

GRASSY ROAD

POINT C

GATE

POINT D

HOLE SITE BOBCAT 7

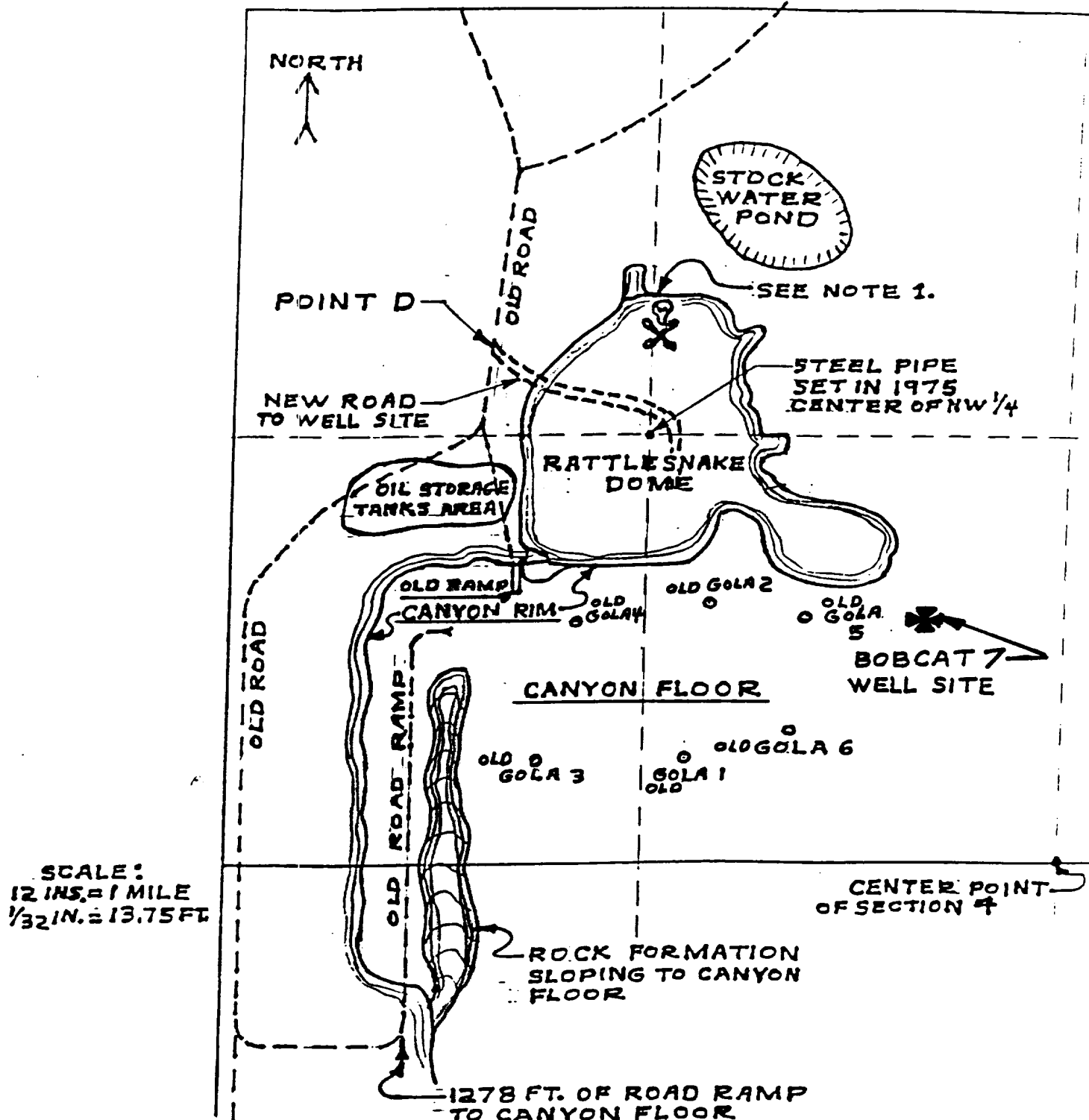
MESA

R3W

T18N

T17E

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



NOTES:

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