

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 21170
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 1969 FWL 2436.7 ft. FWL (NWSENW)
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* 670 ft. F/Leaseline
LOCATION TO NEAREST 186 ft. F/Leaseline
PROPERTY OR LEASE LINE, FT. Unit 1 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 other wells not drilled yet

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. 6427

22. APPROX. DATE WORK WILL START*
June 1, 1993

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.
Bobcat #9

9. ACRES WELL NO.
30-043-20909

10. FIELD AND POOL OR WILDCAT
SOUTH SAN LOUIS-ESB30

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

12. COUNTY OR PARISH
SANDOVAL

13. STATE
N.M.

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 new 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 DATE April 7, 1993
Southeastern Petroleum Inc.
(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:

SHIRLEY MONDY

Acting AREA MANAGER
TITLE RIO PUERTO RESOURCE AREA

JUL 27 1993

APPROVED BY

*See Instructions On Reverse Side

NMOCD

Submitted 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

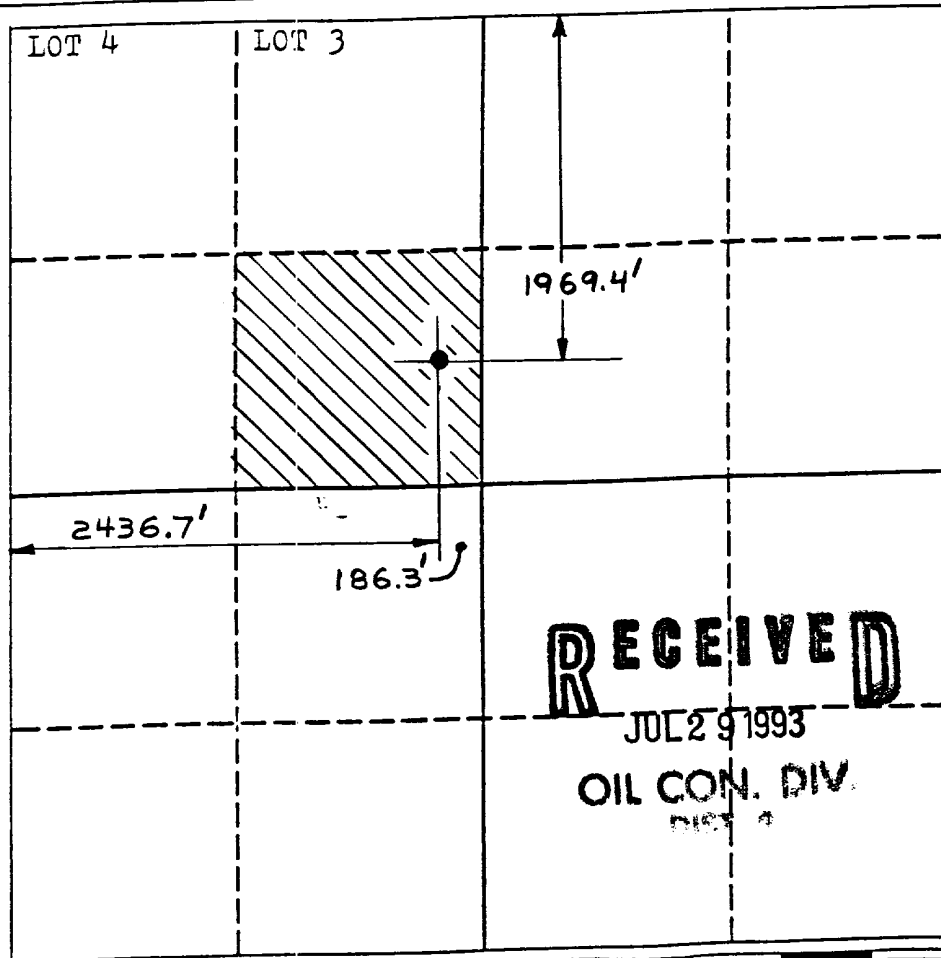
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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	<i>Southeastern Petroleum</i>		Lease	<i>Bobcat</i>	Well No.	9
Unit Letter	Section	Township	Range	County		
F	4	17N	3W	NMPM SANDOVAL		
Actual Footage Location of Well.						
1969.4	feet from the	NORTH	line and	2436.7	feet from the	WEST line
Ground level Elev.	Producing Formation	Pool	Dedicated Acreage:			
6427	MESAVERDE	SOUTH SAN LUIS-MESAVERDE	40 acres joint			
					with other well	
					not drilled	
					yet	
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 interest of all owners been consolidated by communitization, JT w/						
unization, force-pooling, etc.?						
☒ Yes ☐ No If answer is "yes" type of consolidation <u>ONE OWNERSHIP</u> <i>112.5, 6, 7, 8, 15</i>						
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, unization, 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

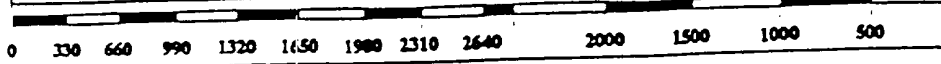
SURVEYOR CERTIFICATION

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 18, 1993

Signature *Keith L. Stockford*
Professional Surveyor NORTH STAR
LAND SURVEYING
KEITH L. STOCKFORD

Certificate No. N.M. PROFESSIONAL SURVEYOR 14



NY. 197

EXHIBIT "E"

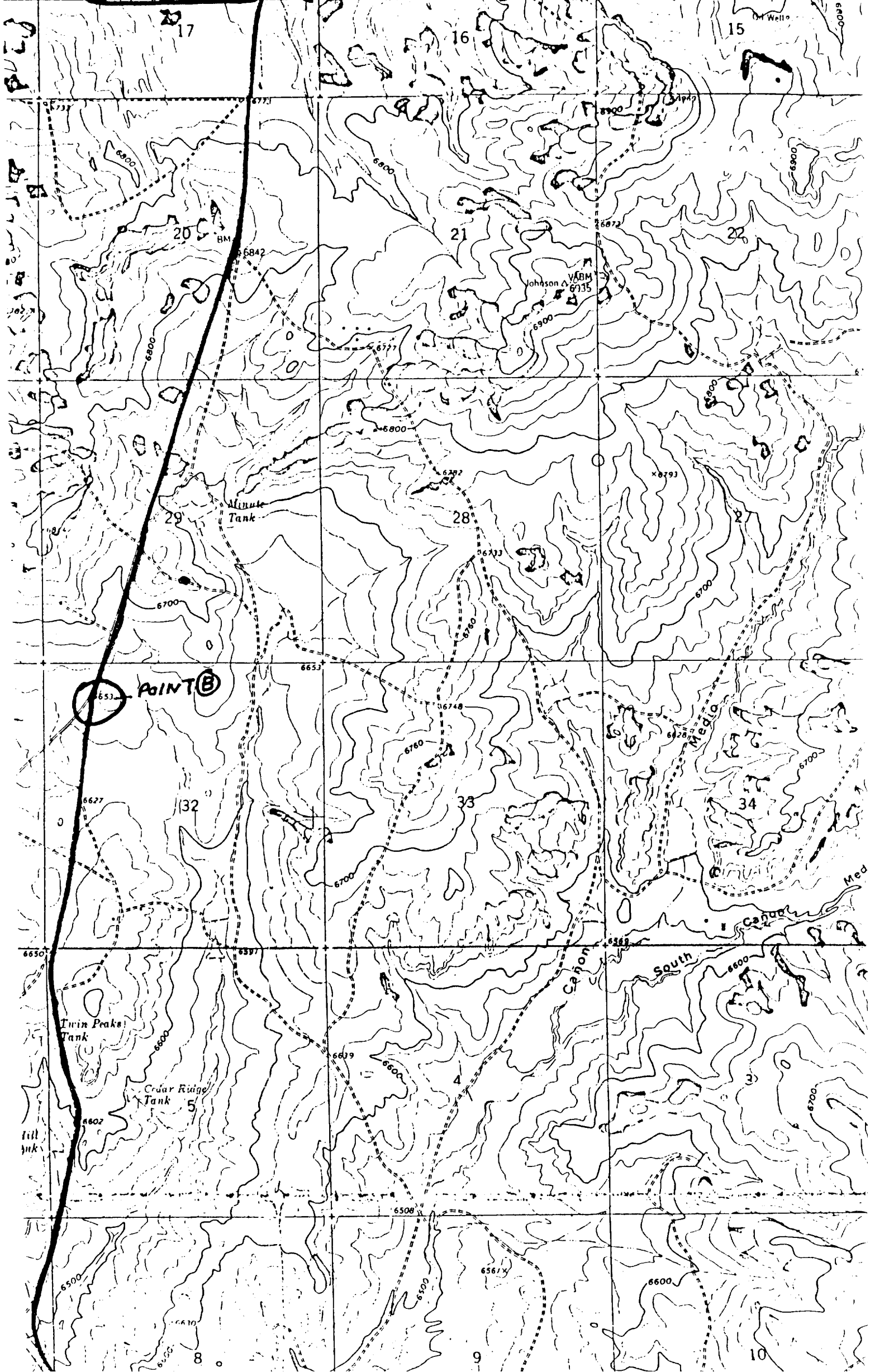
7.5 MINUTE SERIES (1)

ING POST)

JOHNSON TRADING POST 1 MI

10

24



CUBA NEW MEXICO

EXHIBIT "E1"

POINT "B1"

Big Cornfield Tank

PIPELINES

POINT OF SEC. 21

GRASSY ROAD

Oil Well 6622

Oil Wells

POINT C

GATE

POINT D

HOLE SITE BOBCAT 9

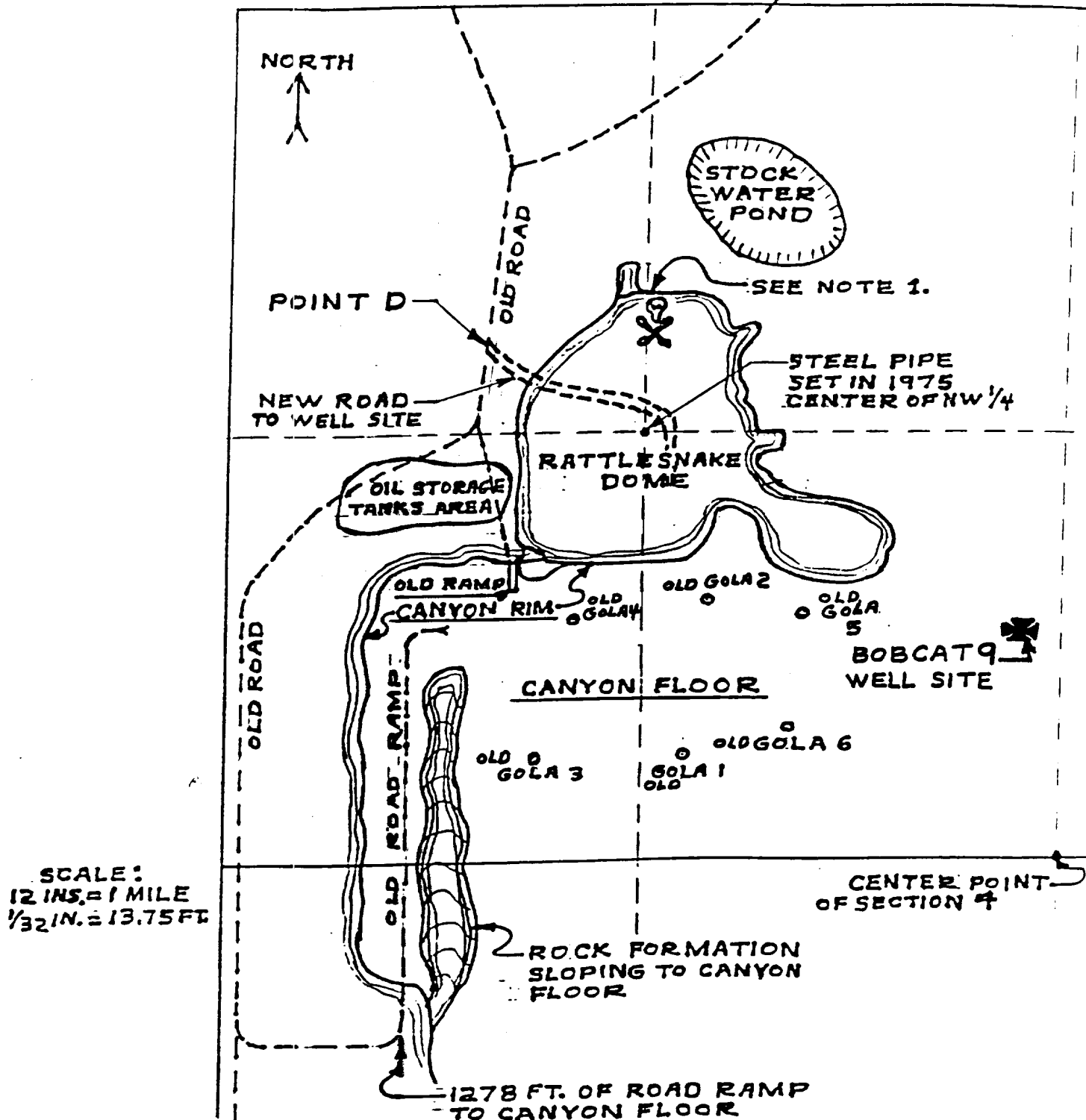
RMESA

R3W

T18

T171

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 RATTLE SNAKE DENS UNDER THESE SHELIVES IN THIS AREA - MANY BIG-BIG SNAKES.
2. CANYON FLOOR IS APPROXIMATELY 74 FT. LOWER THAN TOP OF DOME. BY C.M. GOAD