

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐		5. LEASE DESIGNATION AND SERIAL NO. BLA NM 57440	
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR J. (Sonny) Longo d/b/a SCUTHEASTERN PETROLEUM INC.		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. 1601 East 2nd Street, Roswell, N.M. 88201, 1-505-625-0204		8. FARM OR LEASE NAME, WELL NO. Bobcat #5 13266	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1957.4 ft. FNL 1818.9 ft. FNL (NWSEWN) At proposed prod. zone VERTICAL to 275 ft. deep		9. API WELL NO. 30-043-20908	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 27 miles, South/west of the Town of Cuba, NM		10. FIELD AND TOOL, OR WILDCAT SOUTH SAN LUIS-ELT	
15. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 300 ft.		11. SEC. T. R. M., OR BLK. AND SURVEY OR AREA SECTION 4, T17N/R3 W	
16. NO. OF ACRES IN LEASE 200		12. COUNTY OR PARISH SANDOVAL	
17. NO. OF ACRES ASSIGNED TO THIS WELL Jointly-with other wells not drilled yet		13. STATE N.M.	
18. PROPOSED DEPTH 314 ft		14. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) Gr. 6426		22. APPROX. DATE WORK WILL START* May 18, 1993	

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
SEP 22 1993
OIL CON. DIV.
AUG 10 1993
OIL CON. DIV.
JUL 2 1993

IN APPROVING THIS APPLICATION, THE BUREAU OF LAND MANAGEMENT CERTIFIES THAT THE APPLICANT HOLDS LEGAL OR EQUITABLE TITLE TO THOSE RIGHTS IN THE SUBJECT LEASE WHICH WOULD ENTITLE THE APPLICANT TO CONDUCT OPERATIONS THEREON.

APPROVED BY: J. (Sonny) Longo
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 2-102

APPROVED BY

S/Yolanda Vega

Acting AREA MANAGER
RIO PUERCO RESOURCE AREA

DATE

JUN 28 1993

*See Instructions On Reverse Side

NMOCD

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 1
P.O. Box 1980, Hobbs, NM 88240

DISTRICT 1
P.O. Drawer DD, Artesia, NM 88210

DISTRICT 1
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	Lease	Well No.
<i>South eastern Pet Inc</i>	<i>Bobcat</i>	5
Unit Letter	Section	Township
F	4	17N
Range	County	
3W	NMPM SANDOVAL	
Actual Footage Location of Well:		
1957.4 feet from the NORTH line and	1818.9 feet from the WEST line	
Ground Level Elev.	Producing Formation	Pool
6426	MESAVERDE	SOUTH SAN LUIS-MESAVERDE
Dedicated Acreage:		
40 acres joint with other well not drilled yet		

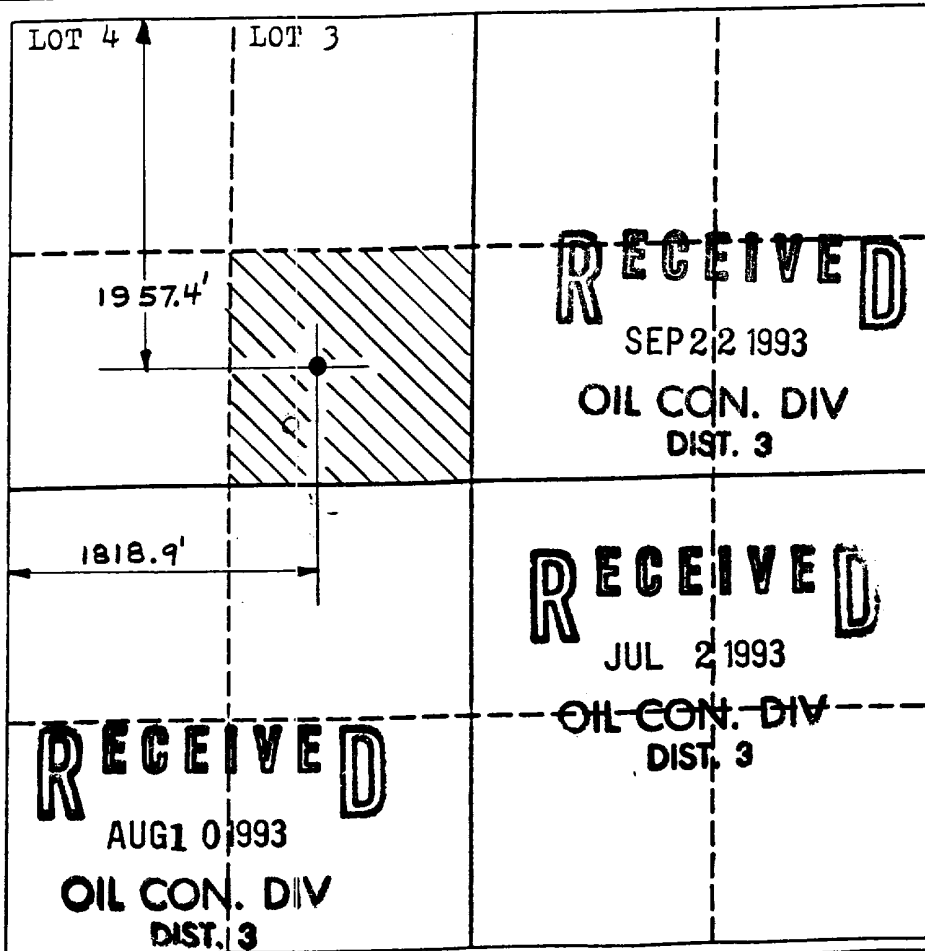
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

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, JTW
unization, 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, 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 4, 1993

Signature & Seal of Professional Surveyor
STEPHEN STAR
LAND SURVEYING
KEITH E. STICKFORD
N.M. L.S. 11014
PROFESSIONAL

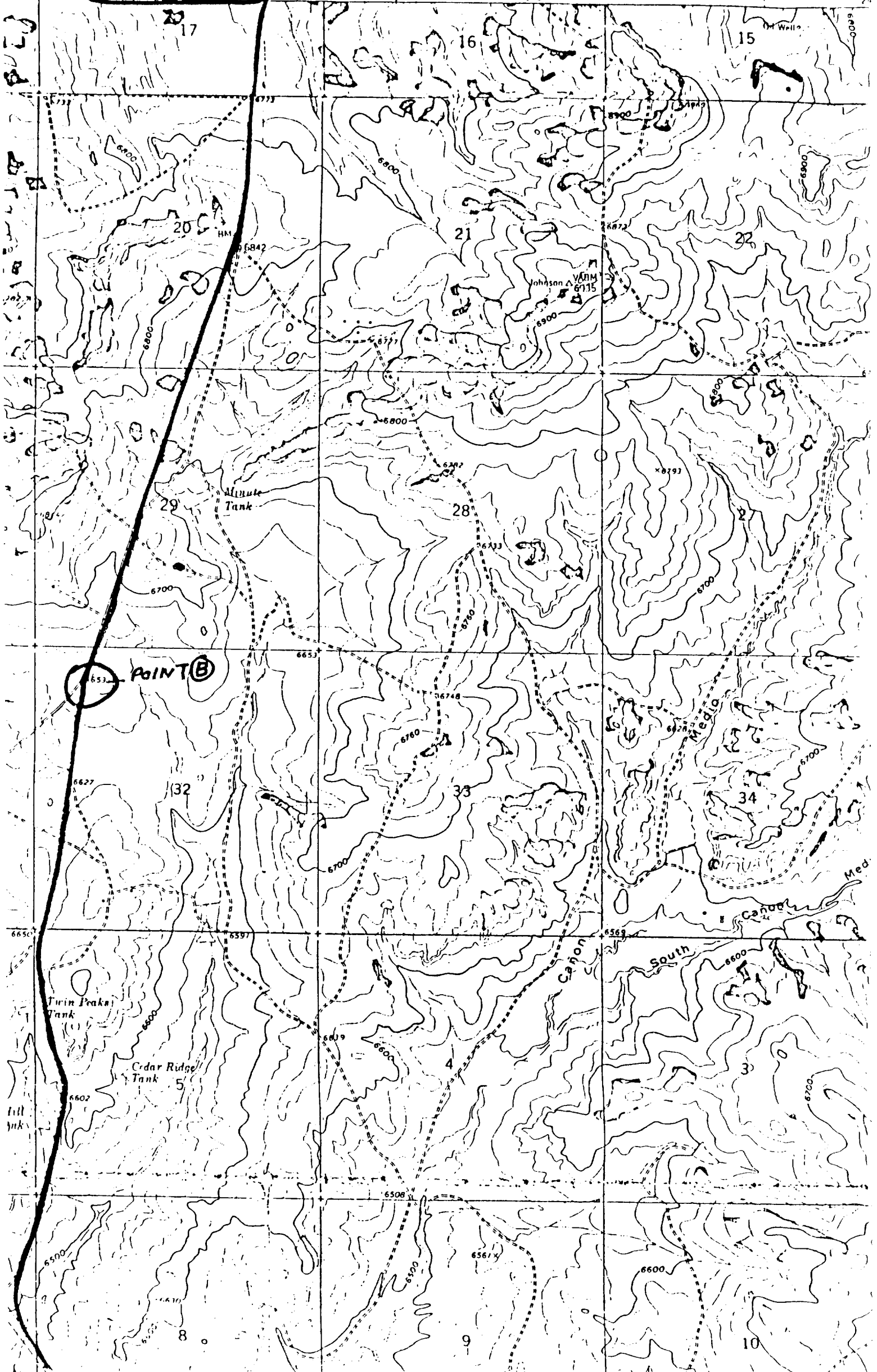


EXHIBIT "E₁"

POINT "B₁"

POINT
OF
SEC. 21

POINT ©

POINT
D

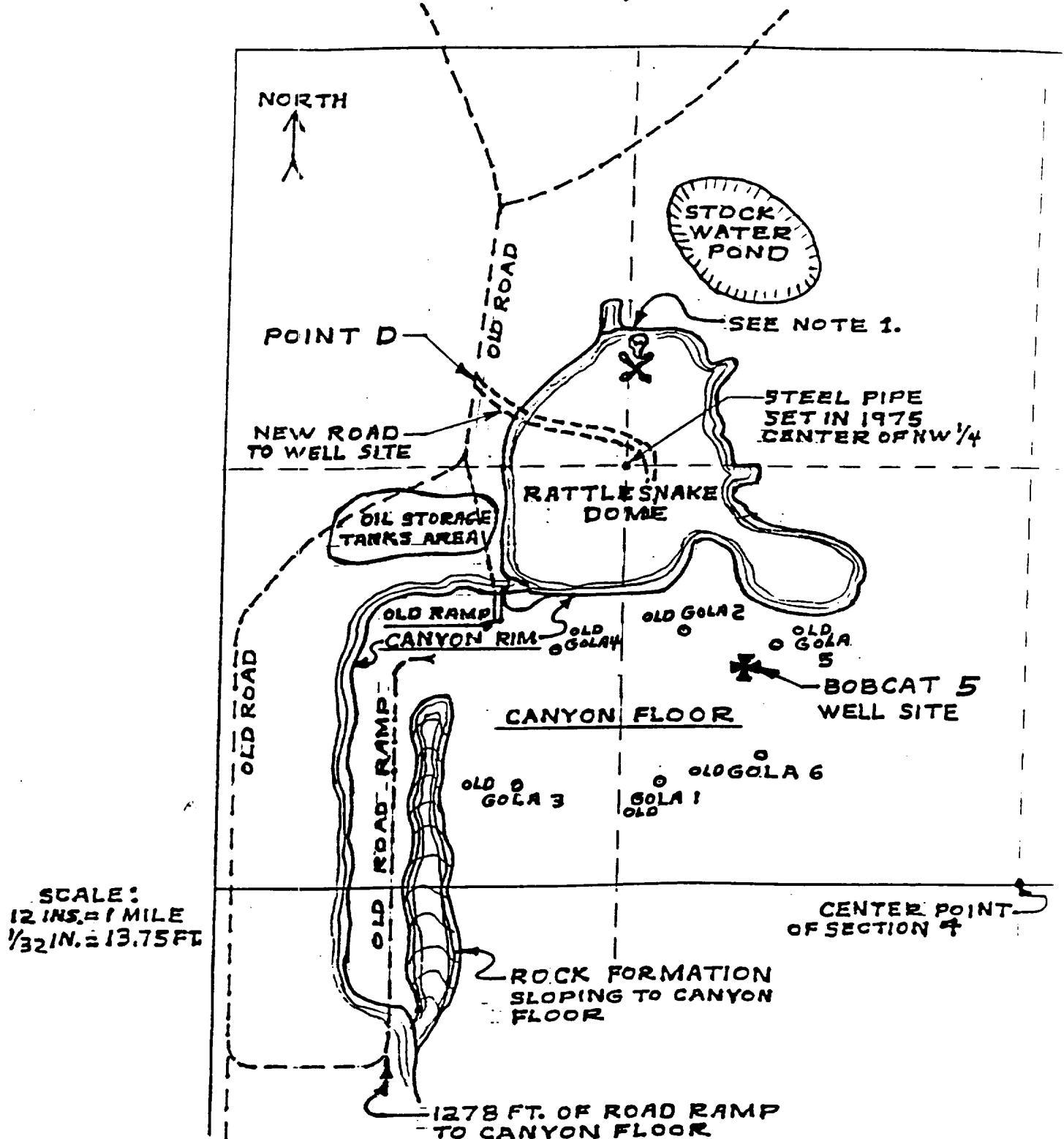
HOLE SITE
- BOBCAT 5

KMESA

T18N
T17N

REW

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



NOTES:

1. ALL LAND INSPECTORS BE-WARE ROCKY SHELVEING 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