

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II

811 S. First St., Artesia, NM 88210
Phone: (575) 748-1293 Fax: (575) 748-0720

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone: (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 478-3480 Fax: (505) 478-3482

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Frances Dr.
Santa Fe, NM 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-43264	Pool Code 14270 55490	Pool Name SAUER Crossroads; San Andres, East
Property Code	Property Name COOMBS 10 STATE	Well Number 001H
OGED No. 310809	Operator Name NEMO FUND I, LLC	Elevation 3957'

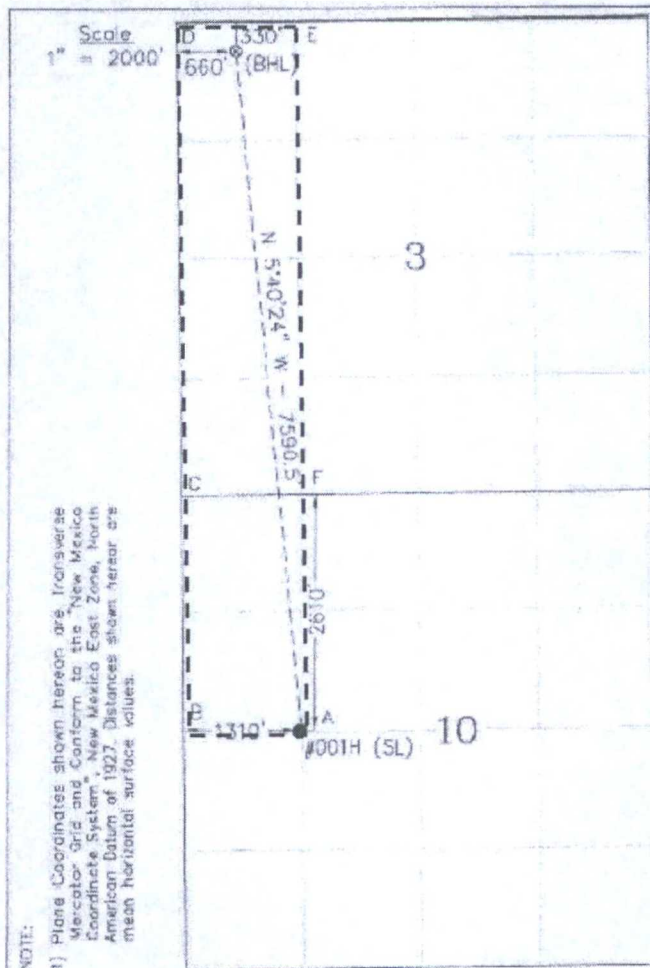
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	10	10 S	37 E		2610	NORTH	1310	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	03	10 S	37 E	4	330	NORTH	660	WEST	LEA
Dedicated Acres 240 21	Joint or Infill N	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



GEODEIC COORDINATES

NAD 27 NME

SURFACE LOCATION

X = 862590.6
Y = 897548.8

LAT. = 33°27'41.94" N
LONG. = 103°08'40.04" W

BOTTOM HOLE LOCATION

X = 861840.3
Y = 905101.0

CORNER COORDINATES TABLE

A: X=862600.6
Y=897521.1

B: X=861280.9
Y=897504.6

C: X=861249.4
Y=900142.6

D: X=861175.9
Y=905423.7

E: X=862493.8
Y=905438.0

F: X=862569.1
Y=900158.9

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization, either owns a working interest or possesses mineral interest in the land including the proposed bottom hole location or has a right to drill this well or this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

D. J. Holcomb 5/16/16
Signature Date

Danny J. Holcomb

Printed Name
Agent for Nemo Fund I, LLC

E-mail Address

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 belief.

May 4, 2016

Date of Survey

Signature & Seal

LINDSAY GYGAX

NEW MEXICO

23263

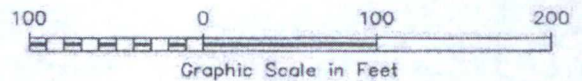
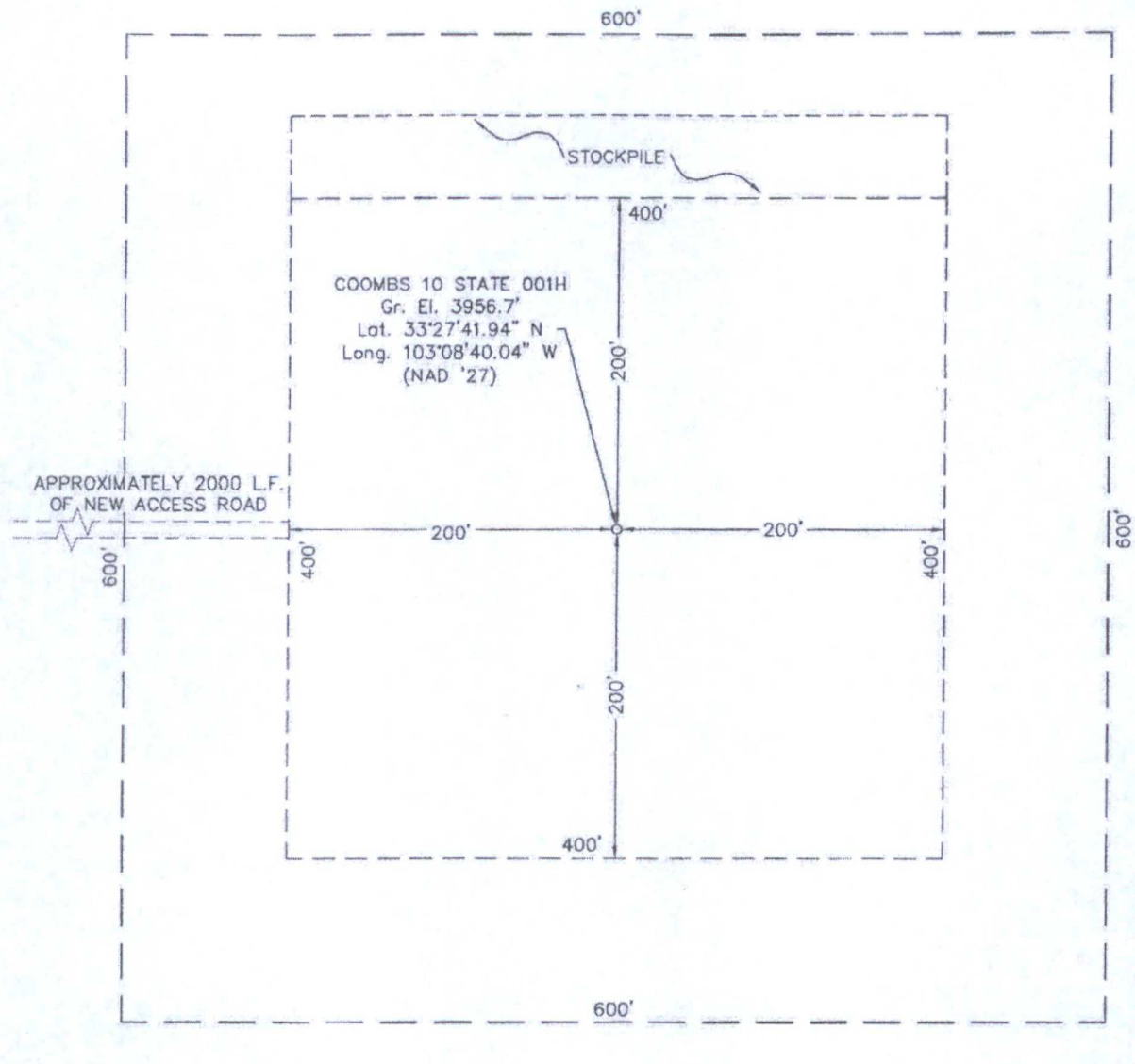
W.O. Num. 2016

PROFESSIONAL SURVEYOR

Certificate No. Lindsay Gygax 23263

SECTION 10, TOWNSHIP 10 SOUTH, RANGE 37 EAST, N.M.P.M.
LEA COUNTY NEW MEXICO

2016-0074-1-M2



DRIVING DIRECTIONS

FROM THE INTERSECTION OF STATE HIGHWAY 206 AND U.S. HIGHWAY 380 IN TATUM, NEW MEXICO, GO EAST ON U.S. HIGHWAY 380 4.0 MILES TO BLEDSOE HWY. / CO. RD. 125 ON NORTH (LEFT) SIDE OF THE HIGHWAY. THEN GO NORTH AND NORTHEAST 16.2 MILES TO A POINT APPROXIMATELY 0.40 MILE WEST OF THE PROPOSED LOCATION.



SURVEYORS - ENGINEERS - PLANNERS
FIRM REGISTRATION NUMBER: 100682-00
110 W. LOUISIANA AVE., SUITE 110
MIDLAND, TEXAS 79701
(432) 687-0865 - FAX (432) 687-0868

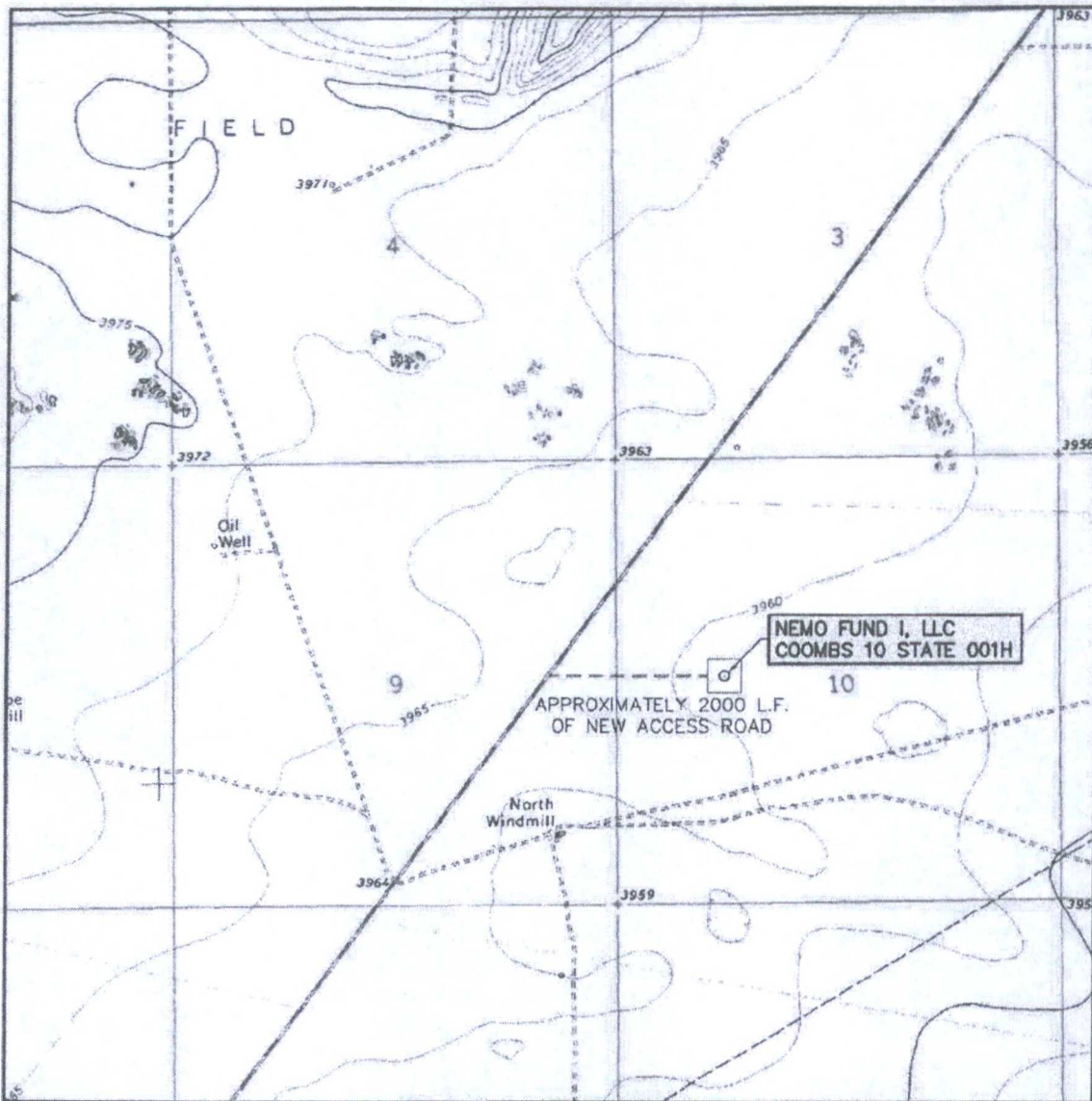
NEMO Fund I, LLC

COOMBS 10 STATE 001H

Located 2610' FNL & 1310' FWL, Section 10
Township 10 South, Range 37 East, N.M.P.M.,
Lea County, New Mexico

Drawn By: SC	Date: May 10, 2015
Scale: 1" = 200'	Field Book: 629/ 04-05
Revision Date:	Quadrangle: Lea
W.O. No: 2016-0074-1	Dwg. No.: 2016-0074-1-M2

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
LEA - 10'

SEC. 10 TWP. 10-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 2610' FNL & 1310' FWL

ELEVATION 3957'

OPERATOR NEMO FUND I, LLC

LEASE COOMBS 10 STATE

U.S.G.S. TOPOGRAPHIC MAP
LEA



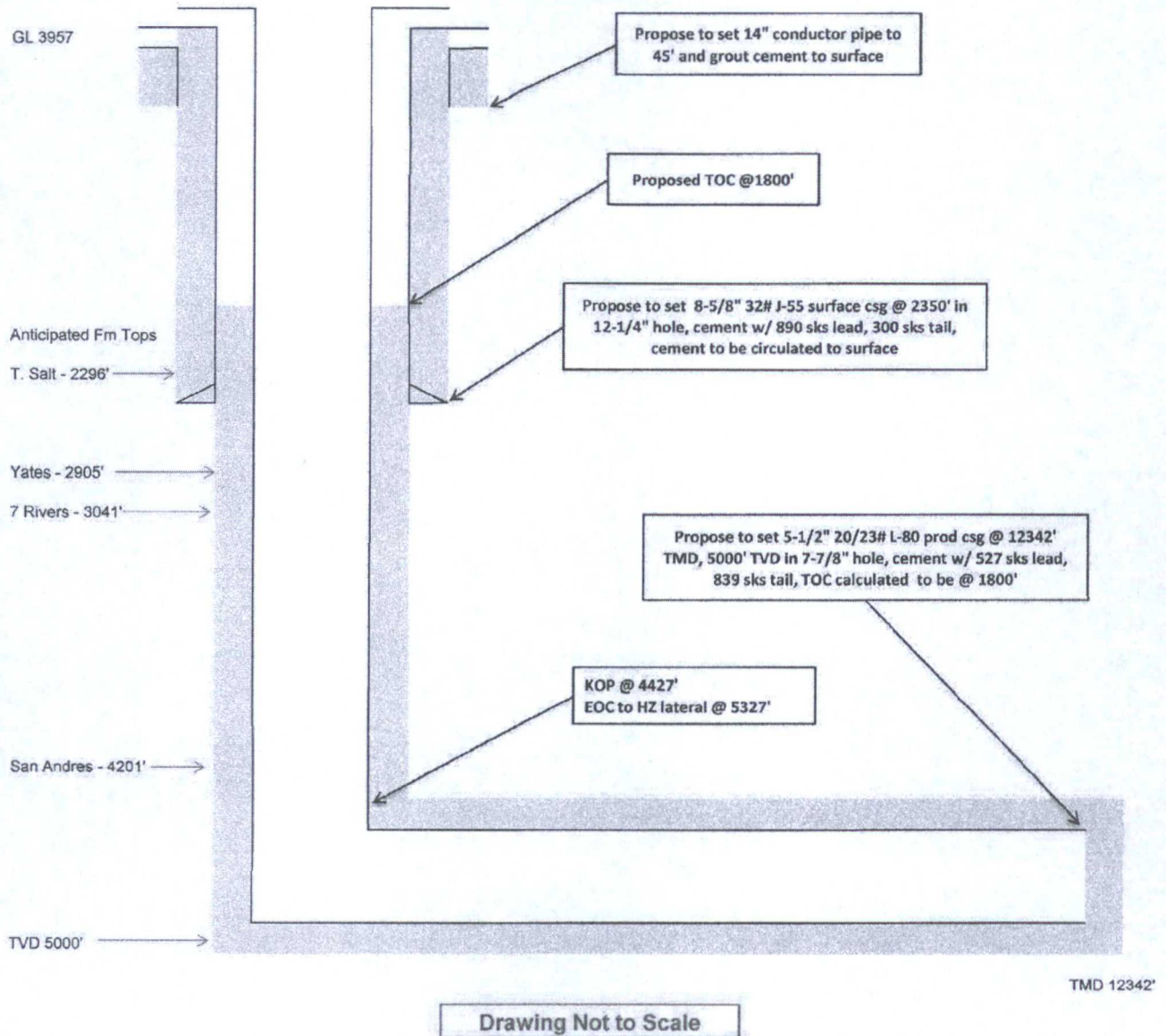
WEST COMPANY
Land Surveyors & Civil Engineers

SURVEYORS - ENGINEERS - PLANNERS
FIRM REGISTRATION NUMBER: 100882-00
110 W. LOUISIANA AVE., SUITE 110
MIDLAND, TEXAS 79701
(432) 687-0865 - FAX (432) 687-0868

PROPOSED WELLBORE DIAGRAM

Nemo Fund I, LLC
Coombs 10 State #1H
API # 30-025-TBD

SL - 2610' FNL x 1310' FWL, UL 'E' Sec 10, T10S, R37E, Lea County, NM
BHL - 330' FNL x 660' FWL, UL 'D' Sec 3, T10S, R37E, Lea County, NM



Proposed
Coombs 10 State # 1H San Andres
Nemo Fund I, LLC

COPYRIGHT 1990 MITCHELL ENGINEERING, PO BOX 1492, GOLDEN, CO, 80402, USA (303) 273 3744

LONG's METHOD OF SURVEY COMPUTATION

OBLIQUE CIRCULAR ARC INTERPOLATION

6000	MD OF INTERPOLATION DEPTH,(feet)
4999.96	TVD COORDINATE OF THE DEPTH (feet)
1241.22	N/S COORDINATE OF DEPTH (feet)
-108.59	E/W COORDINATE OF DEPTH (feet)

3 D DISTANCE BETWEEN STATION A AND STATION B

DISTANCE TABLE

STATION A	STATION B
400.00	600.00
300.00	400.00
100.00	300.00
300.00	ft

Calculator =

TABLE OF SURVEY STATIONS

STA #	ΔMD ft	INCL deg	AZIM deg	MD ft	TVD ft	N+/S- ft	E+/W- ft	DLS deg/100FT
1	TIE POINT ⇒	0	0	4427.00	4427.00	0.00	0.00	-
2	100	10	355	4527.00	4526.49	8.67	-0.76	10.00
3	100	20	355	4627.00	4622.96	34.42	-3.01	10.00
4	100	30	355	4727.00	4713.48	76.47	-6.69	10.00
5	100	40	355	4827.00	4795.29	133.54	-11.68	10.00
6	100	50	355	4927.00	4865.91	203.89	-17.84	10.00
7	100	60	355	5027.00	4923.20	285.39	-24.97	10.00
8	100	70	355	5127.00	4965.40	375.56	-32.86	10.00
9	100	80	355	5227.00	4991.25	471.66	-41.27	10.00
10	100	90	355	5327.00	4999.96	570.78	-49.94	10.00
11	100	90	355	5427.00	4999.96	670.40	-58.65	0.00
12	100	90	355	5527.00	4999.96	770.02	-67.37	0.00
13	100	90	355	5627.00	4999.96	869.64	-76.08	0.00
14	100	90	355	5727.00	4999.96	969.26	-84.80	0.00
15	100	90	355	5827.00	4999.96	1068.87	-93.51	0.00
16	100	90	355	5927.00	4999.96	1168.49	-102.23	0.00
17	100	90	355	6027.00	4999.96	1268.11	-110.95	0.00
18	100	90	355	6127.00	4999.96	1367.73	-119.66	0.00
19	100	90	355	6227.00	4999.96	1467.35	-128.38	0.00
20	100	90	355	6327.00	4999.96	1566.97	-137.09	0.00
21	100	90	355	6427.00	4999.96	1666.59	-145.81	0.00
22	100	90	355	6527.00	4999.96	1766.21	-154.52	0.00
23	100	90	355	6627.00	4999.96	1865.83	-163.24	0.00
24	100	90	355	6727.00	4999.96	1965.45	-171.95	0.00
25	100	90	355	6827.00	4999.96	2065.07	-180.67	0.00
26	100	90	355	6927.00	4999.96	2164.69	-189.39	0.00
27	100	90	355	7027.00	4999.96	2264.31	-198.10	0.00
28	100	90	355	7127.00	4999.96	2363.93	-206.82	0.00
29	100	90	355	7227.00	4999.96	2463.55	-215.53	0.00
30	100	90	355	7327.00	4999.96	2563.17	-224.25	0.00
31	100	90	355	7427.00	4999.96	2662.79	-232.96	0.00
32	100	90	355	7527.00	4999.96	2762.41	-241.68	0.00
33	100	90	355	7627.00	4999.96	2862.03	-250.39	0.00
34	100	90	355	7727.00	4999.96	2961.64	-259.11	0.00
35	100	90	355	7827.00	4999.96	3061.26	-267.83	0.00
36	100	90	355	7927.00	4999.96	3160.88	-276.54	0.00
37	100	90	355	8027.00	4999.96	3260.50	-285.26	0.00
38	100	90	355	8127.00	4999.96	3360.12	-293.97	0.00

San Andres Crossroads East

Proposed

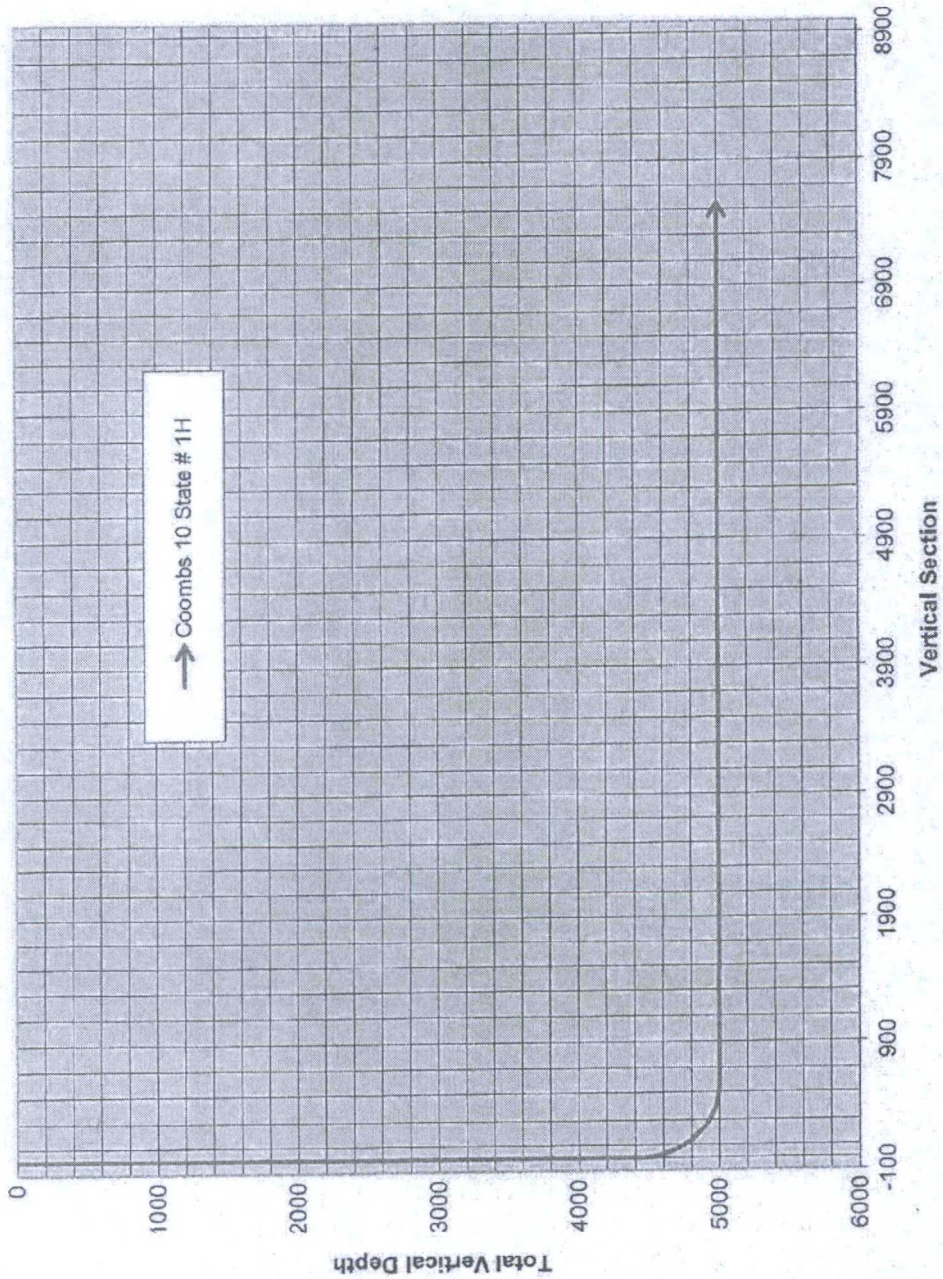
Coombs 10 State # 1H_ San Andres
Nemo Fund I, LLC

39	100	90	355	8227.00	4999.96	3459.74	-302.69	0.00
40	100	90	355	8327.00	4999.96	3559.36	-311.40	0.00
41	100	90	355	8427.00	4999.96	3658.98	-320.12	0.00
42	100	90	355	8527.00	4999.96	3758.60	-328.83	0.00
43	100	90	355	8627.00	4999.96	3858.22	-337.55	0.00
44	100	90	355	8727.00	4999.96	3957.84	-346.27	0.00
45	100	90	355	8827.00	4999.96	4057.46	-354.98	0.00
46	100	90	355	8927.00	4999.96	4157.08	-363.70	0.00
47	100	90	355	9027.00	4999.96	4256.70	-372.41	0.00
48	100	90	355	9127.00	4999.96	4356.32	-381.13	0.00
49	100	90	355	9227.00	4999.96	4455.94	-389.84	0.00
50	100	90	355	9327.00	4999.96	4555.56	-398.56	0.00
51	100	90	355	9427.00	4999.96	4655.18	-407.28	0.00
52	100	90	355	9527.00	4999.96	4754.80	-415.99	0.00
53	100	90	355	9627.00	4999.96	4854.41	-424.71	0.00
54	100	90	355	9727.00	4999.96	4954.03	-433.42	0.00
55	100	90	355	9827.00	4999.96	5053.65	-442.14	0.00
56	100	90	355	9927.00	4999.96	5153.27	-450.85	0.00
57	100	90	355	10027.00	4999.96	5252.89	-459.57	0.00
58	100	90	355	10127.00	4999.96	5352.51	-468.28	0.00
59	100	90	355	10227.00	4999.96	5452.13	-477.00	0.00
60	100	90	355	10327.00	4999.96	5551.75	-485.72	0.00
61	100	90	355	10427.00	4999.96	5651.37	-494.43	0.00
62	100	90	355	10527.00	4999.96	5750.99	-503.15	0.00
63	100	90	355	10627.00	4999.96	5850.61	-511.86	0.00
64	100	90	355	10727.00	4999.96	5950.23	-520.58	0.00
65	100	90	355	10827.00	4999.96	6049.85	-529.29	0.00
66	100	90	355	10927.00	4999.96	6149.47	-538.01	0.00
67	100	90	355	11027.00	4999.96	6249.09	-546.72	0.00
68	100	90	355	11127.00	4999.96	6348.71	-555.44	0.00
69	100	90	355	11227.00	4999.96	6448.33	-564.16	0.00
70	100	90	355	11327.00	4999.96	6547.95	-572.87	0.00
71	100	90	355	11427.00	4999.96	6647.57	-581.59	0.00
72	100	90	355	11527.00	4999.96	6747.18	-590.30	0.00
73	100	90	355	11627.00	4999.96	6846.80	-599.02	0.00
74	100	90	355	11727.00	4999.96	6946.42	-607.73	0.00
75	100	90	355	11827.00	4999.96	7046.04	-616.45	0.00

San Andres Crossroads East

Proposed

San Andres



Proposed

Horizontal Plane Footage +East/-West

