

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTN.M. Oil Cons. DIV-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210FORM APPROVED  
OMB No 1004-0135  
Expires November 30, 2000

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1 Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	DEC 29 2008	5 Lease Serial No NM-120348
2 Name of Operator Yates Petroleum Corporation	OCD-ARTESIA	6 If Indian, Allottee or Tribe Name
3a Address 105 South Fourth Street, Artesia, NM 88210	3b Phone No (include area code) 575-748-1471	7 If Unit or CA/Agreement, Name and/o
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 1550' FSL and 860' FEL, Unit I (NESE) Section 35, T12S-R27E		8 Well Name and No Kilauea BMZ Federal Com. #1
		9 API Well No 30-005-64083
		10 Field and Pool, or Exploratory Area Siluro-Devonian
		11 County or Parish, State Chaves County, New Mexico

## 12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change of
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Surface Use Plan

13 Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Yates Petroleum Corporation requests permission to change the surface use plan previously submitted via Application for Permit to Drill on 10/06/2008.

Please note: Location Layout - Exhibit C and C-1 corrected

Also note: Additional road plats exhibit A-2 thru A-6.

Accepted for Record

By: John A. L... Date: 12/23/08

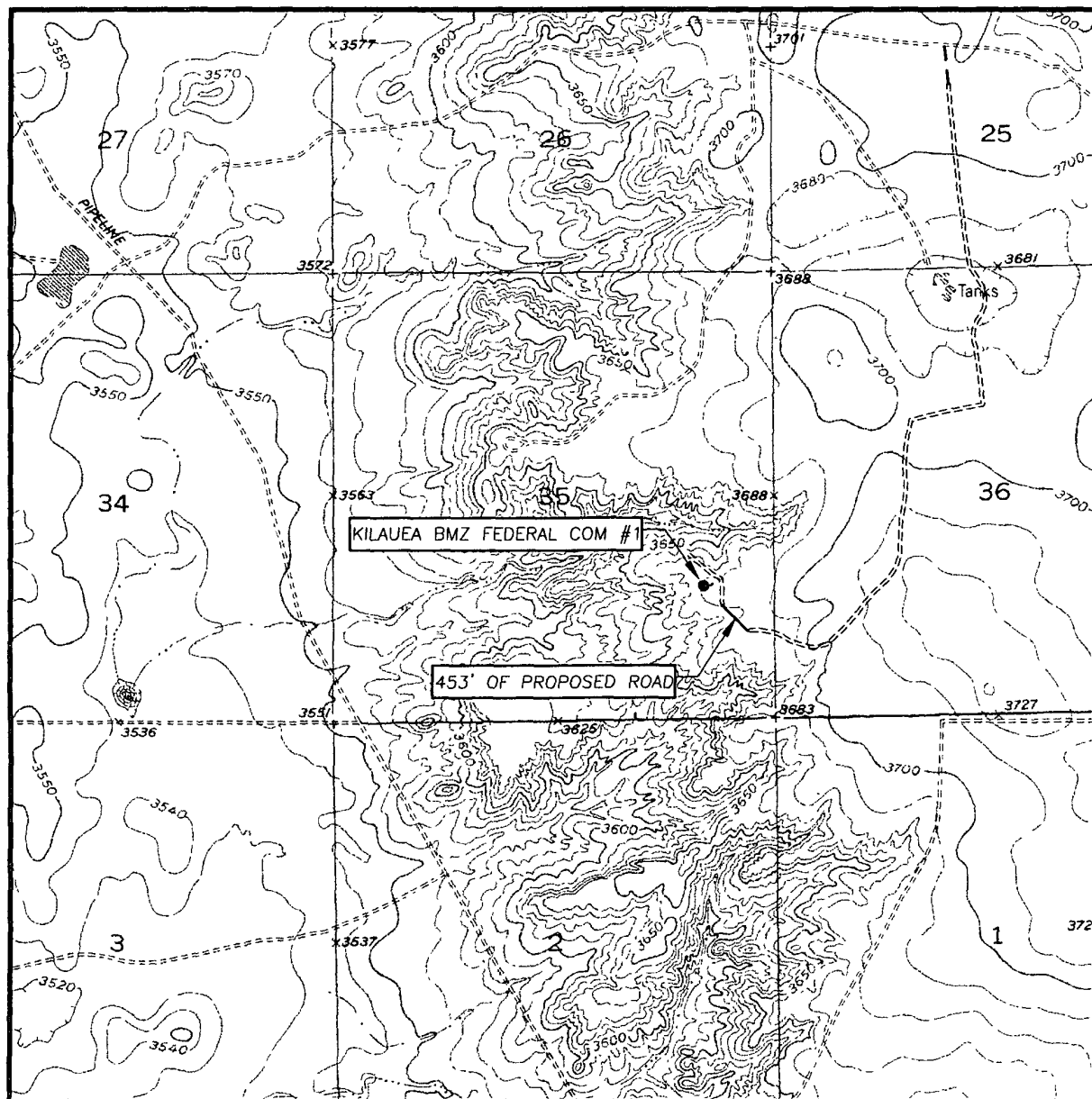
14 I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Debbie L. Caffall	Title Regulatory Agent - debbiec@ypcnm.com
Signature <u>Debbie L. Caffall</u>	Date October 13, 2008
THIS SPACE FOR FEDERAL OR STATE USE	
Approved by Assistant Field Manager, Lands And Minerals	Date
Conditions of approval, if any, are attached. Approval of this notice 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	Office ROSWELL FIELD OFFICE
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction	

(Instructions on reverse)

Accepted for record - NMOCD



# LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:  
BAR C BAR RANCH, N.M. - 10'

SEC. 35 TWP. 12-S RGE. 27-E

SURVEY N.M.P.M.

COUNTY CHAVES STATE NEW MEXICO

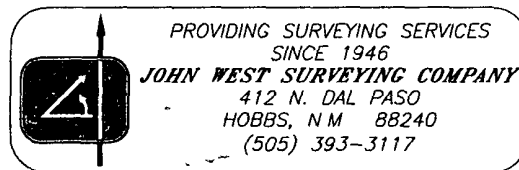
DESCRIPTION 1550' FSL & 860' FEL

ELEVATION 3681'

OPERATOR YATES PETROLEUM CORPORATION

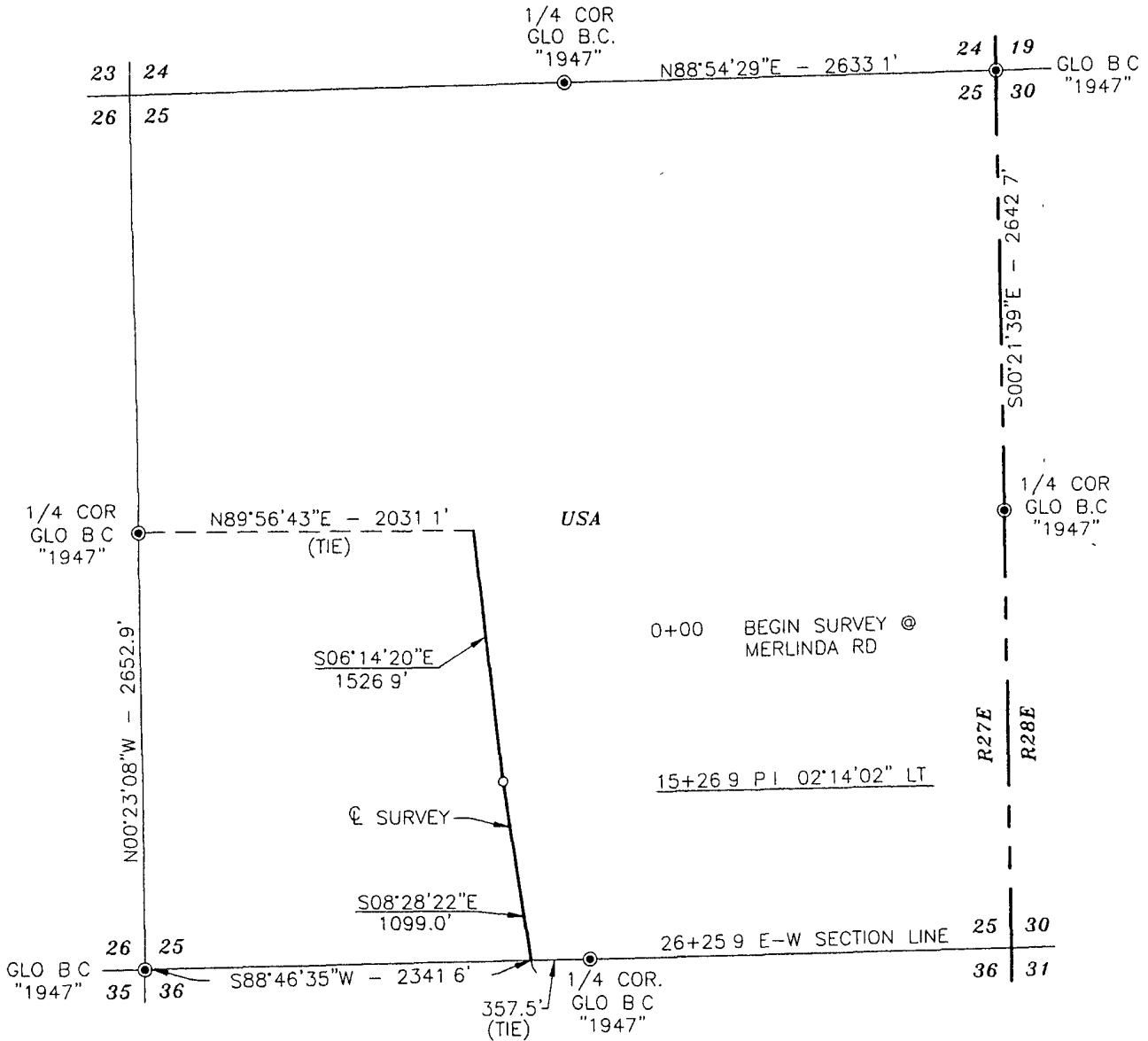
LEASE KILAUEA BMZ FEDERAL COM #1

U.S.G.S. TOPOGRAPHIC MAP  
BAR C BAR RANCH, N.M.



Kilauea BMZ Federal Com #1  
1550' FSL and 860' FEL, Unit I  
Section 35, T12S-R27E  
Chaves County, New Mexico  
Exhibit "A-2"

SECTION 25, TOWNSHIP 12 SOUTH, RANGE 27 EAST, N.M.P.M.,  
CHAVES COUNTY, NEW MEXICO



DESCRIPTION

A STRIP OF LAND 500 FEET WIDE AND 2625.9 FEET OR 0.497 MILES IN LENGTH CROSSING USA LAND IN SECTION 25, TOWNSHIP 12 SOUTH, RANGE 27 EAST, NMPM, CHAVES COUNTY, NEW MEXICO AND BEING 250 FEET LEFT AND 250 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY

NOTE BEARINGS SHOWN HEREON ARE  
MERCATOR GRID AND CONFORM TO THE  
NEW MEXICO COORDINATE SYSTEM "NEW  
MEXICO EAST ZONE" NORTH AMERICAN  
DATUM 1983 DISTANCES ARE SURFACE  
VALUES

Kilauea BMZ Federal Com #1  
1550' FSL and 860' FEL, Unit I  
Section 35, T12S-R27E  
Chaves County, New Mexico  
Exhibit "A-3"

I HEREBY CERTIFY THAT I DIRECTED AND AM  
RESPONSIBLE FOR THIS SURVEY THAT THIS SURVEY IS  
TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE  
AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET  
THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

*Ronald J. Glos*  
RONALD J. GLOS, PROFESSIONAL SURVEYOR No 3239

PROVIDING SURVEYING SERVICES  
SINCE 1946  
**JOHN WEST SURVEYING COMPANY**  
412 N. DAL PASO  
HOBBS, N.M. 88240  
(505) 393-3117

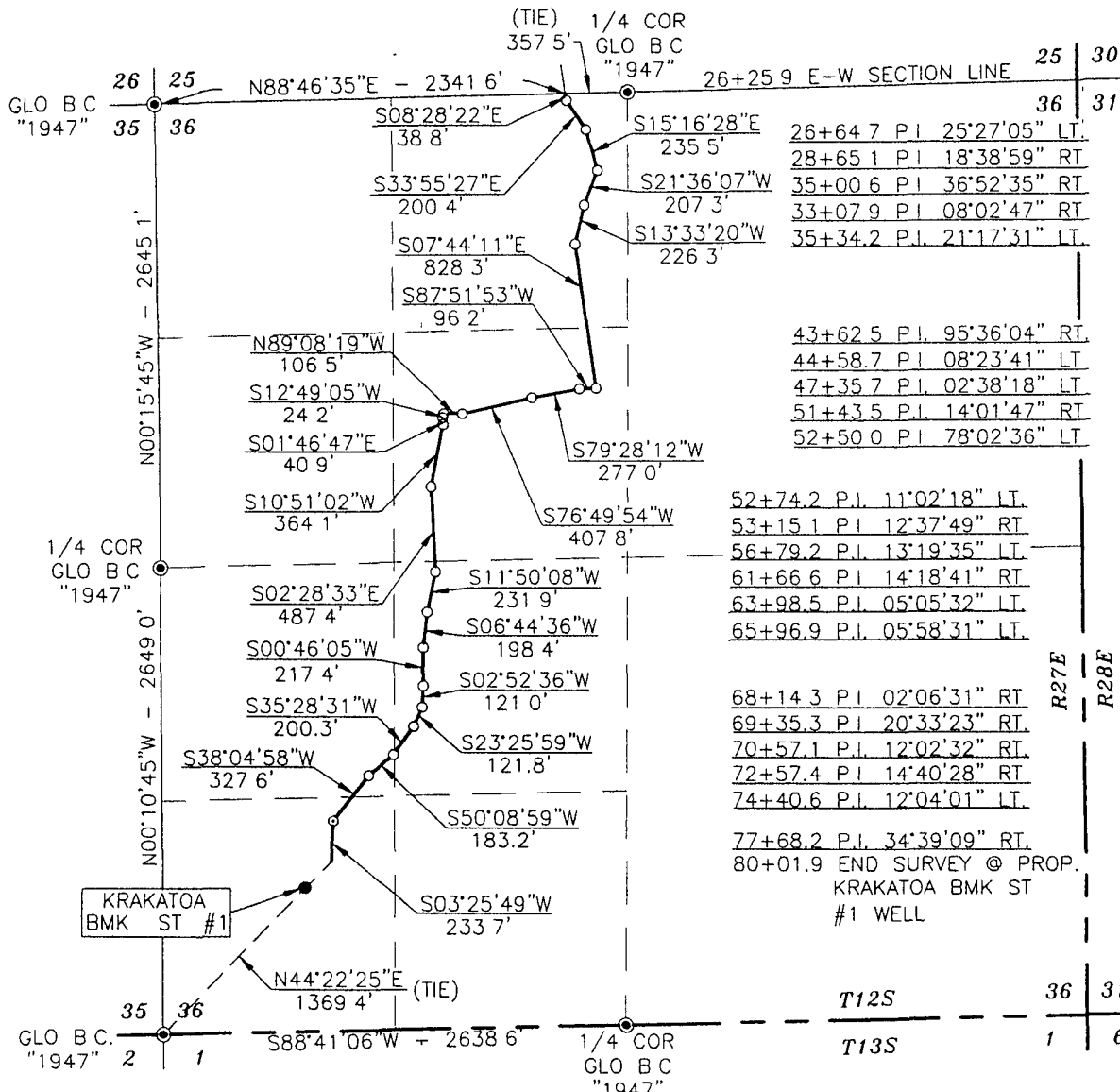
1000 0 1000 2000 FEET  
Scale 1"=1000'

YATES PETROLEUM CORPORATION

SURVEY OF AN EXISTING ROAD CROSSING  
SECTION 25, TOWNSHIP 12 SOUTH, RANGE 27 EAST,  
N.M.P.M., CHAVES COUNTY, NEW MEXICO

Survey Date 7/3/08	Sheet 1 of 1 Sheets
W O Number 08.11 1109	Drawn By LA
Date 7/16/08	08111109_ROAD

SECTION 36, TOWNSHIP 12 SOUTH, RANGE 27 EAST, N.M.P.M.,  
CHAVES COUNTY, NEW MEXICO



DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 36, TOWNSHIP 12 SOUTH, RANGE 27 EAST, N.M.P.M., CHAVES COUNTY, NEW MEXICO AND BEING 15.0 FEET RIGHT AND 15.0 FEET LEFT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY

BEGINNING AT A POINT ON THE NORTH LINE OF SAID SECTION, WHICH LIES S88°46'35"W 357.5 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION, THEN S08°28'22"E 38.8 FEET, THEN S33°55'27"E 200.4 FEET, THEN S15°16'28"E 235.5 FEET, THEN S21°36'07"W 207.3 FEET, THEN S13°33'20"W 226.3 FEET, THEN S07°44'11"E 828.3 FEET; THEN S87°51'53"W 96.2 FEET, THEN S79°28'12"W 277.0 FEET; THEN S76°49'54"W 407.8 FEET, THEN N89°08'19"W 106.5 FEET, THEN S12°49'05"W 24.2 FEET, THEN S01°46'47"E 40.9 FEET; THEN S10°51'02"W 364.1 FEET; THEN S02°28'33"E 487.4 FEET, THEN S11°50'08"W 231.9 FEET, THEN S06°44'36"W 198.4 FEET, THEN S00°46'05"W 217.4 FEET, THEN S02°52'36"W 121.0 FEET, THEN S23°25'59"W 121.8 FEET, THEN S35°28'31"W 200.3 FEET, THEN S50°08'59"W 183.2 FEET, THEN S38°04'58"W 327.6 FEET, THEN S03°25'49"W 233.7 FEET TO A POINT IN THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION, WHICH LIES N44°22'25"W 1369.4 FEET FROM THE SOUTHWEST CORNER OF SAID SECTION

SAID STRIP OF LAND BEING 5376.0 FEET OR 325.82 RODS IN LENGTH, CONTAINING 3.702 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS

NE/4 NW/4 84.10 RODS OR 0.956 ACRES  
SE/4 NW/4 126.90 RODS OR 1.442 ACRES  
NW/4 SW/4 68.88 RODS OR 0.782 ACRES  
NW/4 SW/4 21.22 RODS OR 0.241 ACRES  
SW/4 SW/4 24.68 RODS OR 0.281 ACRES

NOTE: BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

I HEREBY CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO

1000 0 1000 2000 FEET  
Scale 1"=1000'

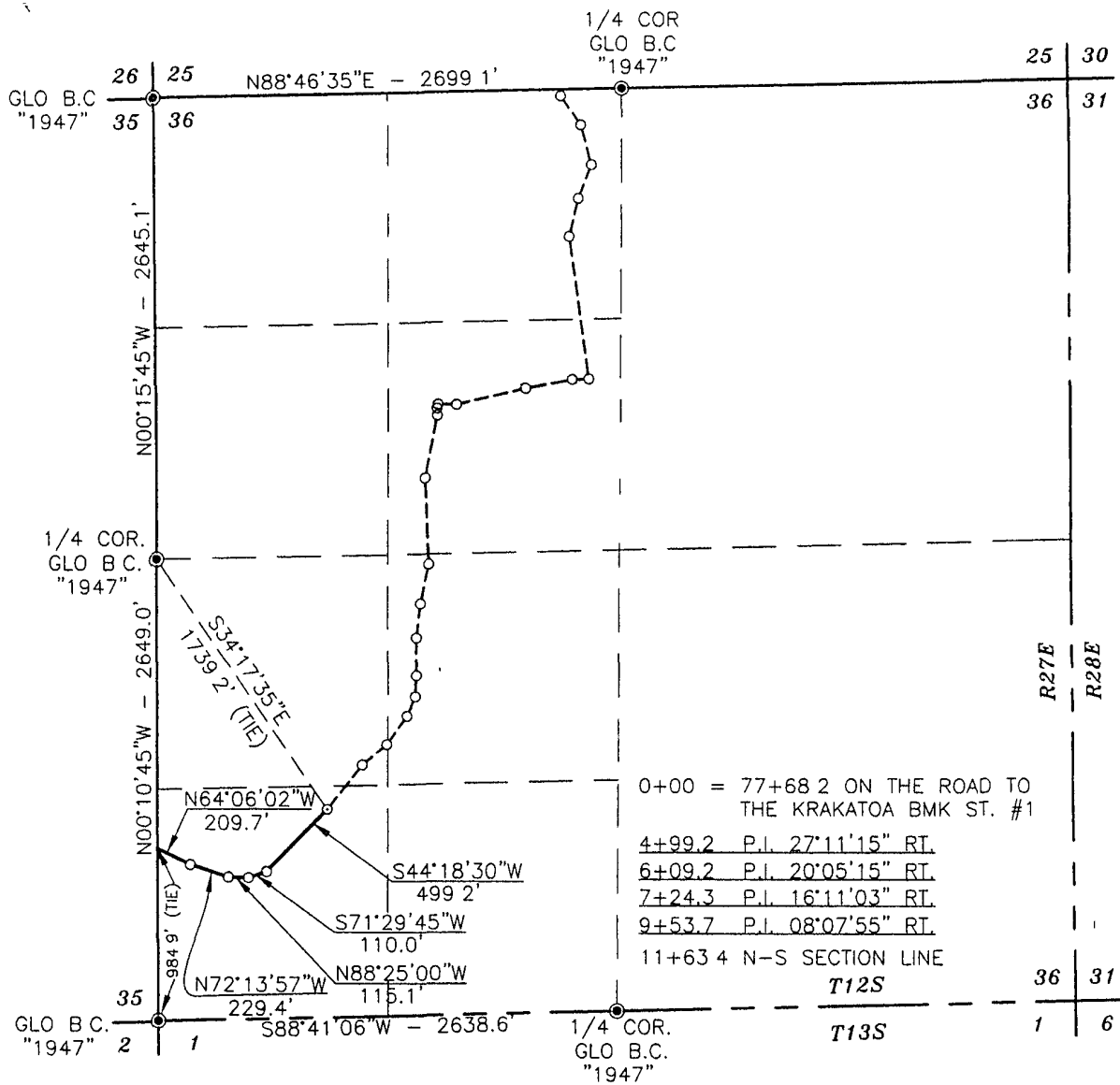
RONALD J. EDSON, N.M.P.S. No. 3239  
PROVIDING SURVEYING SERVICES SINCE 1946  
JOHN WEST SURVEYING COMPANY  
412 N. DAL PASO  
HOBBS, N.M. 88240  
(505) 393-3117

YATES PETROLEUM CORPORATION

SURVEY OF AN EXISTING ROAD CROSSING  
SECTION 36, TOWNSHIP 12 SOUTH, RANGE 27 EAST,  
N.M.P.M., CHAVES COUNTY, NEW MEXICO

Survey Date 7/3/08	Sheet 1 of 1 Sheets
W.O. Number 08111109	Drawn By. LA
Date 7/16/08	08111109_ROAD

SECTION 36, TOWNSHIP 12 SOUTH, RANGE 27 EAST, N.M.P.M.,  
CHAVES COUNTY, NEW MEXICO



DESCRIPTION

A STRIP OF LAND 20.0 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 36, TOWNSHIP 12 SOUTH, RANGE 27 EAST, NMPM, CHAVES COUNTY, NEW MEXICO AND BEING 10.0 FEET RIGHT AND 10.0 FEET LEFT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT IN THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER, WHICH LIES S34°17'35"E 1739.2 FEET FROM THE WEST QUARTER CORNER; THEN S44°18'30"W 499.2 FEET; THEN S71°29'45"W 110.0 FEET; THEN N88°25'00"W 115.1 FEET; THEN N72°13'57"W 229.4 FEET; THEN N64°06'02"W 209.7 FEET TO A POINT ON THE WEST LINE OF SAID SECTION, WHICH LIES N00°10'45"W 984.9 FEET FROM THE SOUTHWEST CORNER OF SAID SECTION.

SAID STRIP OF LAND BEING 1163.4 FEET OR 70.51 RODS IN LENGTH, CONTAINING 0.534 ACRES MORE OR LESS AND ALL BEING IN THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER

Kilauea BMZ Federal Com #1  
1550' FSL and 860' FEL, Unit I  
Section 35, T12S-R27E  
Chaves County, New Mexico  
Exhibit "A-5"

NOTE: BEARINGS SHOWN HEREON ARE  
MERCATOR GRID AND CONFORM TO THE  
NEW MEXICO COORDINATE SYSTEM "NEW  
MEXICO EAST ZONE" NORTH AMERICAN  
DATUM 1983 DISTANCES ARE SURFACE  
VALUES

I HEREBY CERTIFY THAT I DIRECTED AND AM  
RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS  
TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE  
AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET  
THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

1000 0 1000 2000 FEET  
Scale: 1"=1000'

YATES PETROLEUM CORPORATION

SURVEY OF AN EXISTING TWO TRACK ROAD CROSSING  
SECTION 36, TOWNSHIP 12 SOUTH, RANGE 27 EAST,  
N.M.P.M., CHAVES COUNTY, NEW MEXICO

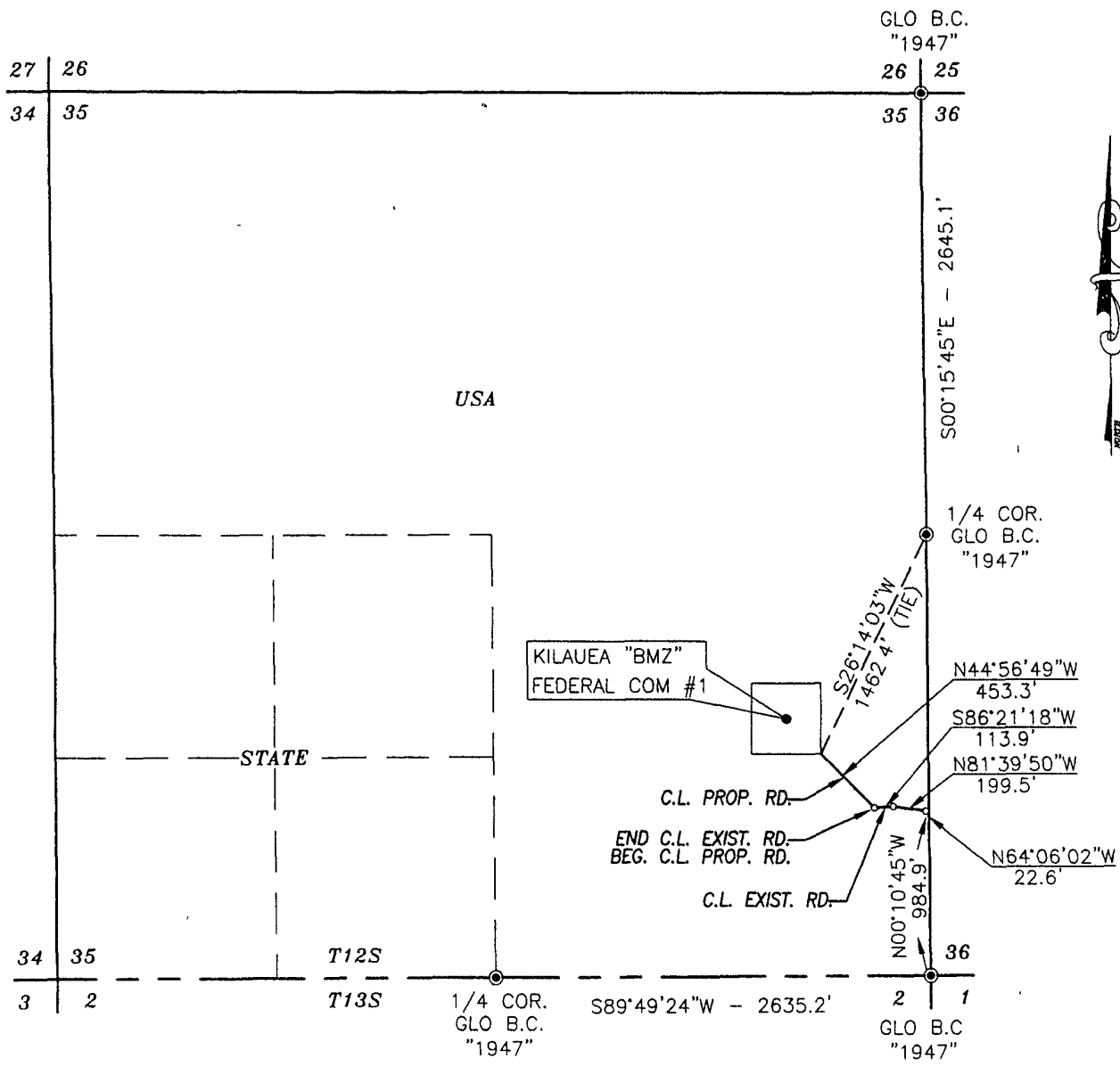
Survey Date. 9/24/08	Sheet 1 of 1 Sheets
W.O. Number: 08.11.1532	Drawn By. JC
Date: 09/30/08	08111109_ROAD

RONALD J. ELLIS, Surveyor No. 3239

PROVIDING SURVEYING SERVICES  
SINCE 1946

JOHN WEST SURVEYING COMPANY  
412 N. DAL PASO  
HOBBS, N.M. 88240  
(505) 393-3117

SECTION 35, TOWNSHIP 12 SOUTH, RANGE 27 EAST, N.M.P.M.,  
GHAVES COUNTY, NEW MEXICO.



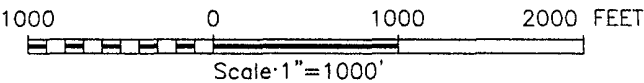
DESCRIPTION

A STRIP OF LAND 50.0 FEET WIDE AND 789.3 FEET OR 0.149 MILES IN LENGTH CROSSING USA LAND IN SECTION 35, TOWNSHIP 12 SOUTH, RANGE 27 EAST, NMPM, CHAVES COUNTY, NEW MEXICO AND BEING 25.0 FEET LEFT AND 25.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

NOTE: BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

Kilauea BMZ Federal Com #1  
1550' FSL and 860' FEL, Unit I  
Section 35, T12S-R27E  
Chaves County, New Mexico  
Exhibit "A-6"

I HEREBY CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY. THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO



3239

*Ronald J. Eidson* 10/08/08

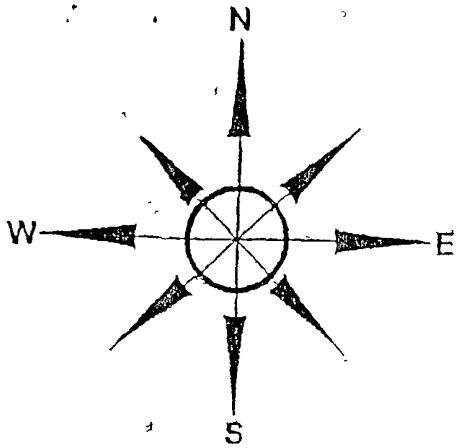
RONALD J. EIDSON, N.M.P.S. No 3239

PROVIDING SURVEYING SERVICES SINCE 1946

**JOHN WEST SURVEYING COMPANY**

412 N. DAL PASO  
HOBBS, N.M. 88240  
(505) 393-3117

YATES PETROLEUM CORPORATION			
SURVEY OF AN EXISTING TWO TRACK ROAD CROSSING SECTION 35, TOWNSHIP 12 SOUTH, RANGE 27 EAST, N.M.P.M., CHAVES COUNTY, NEW MEXICO			
Survey Date: 10/01/08	Sheet	1	of 1 Sheets
W.O Number: 08.11 1659	Drawn By:	JC	
Date: 10/08/08	REF: 08.11.1532 REF: 08.11.1109	08111659_ROAD	



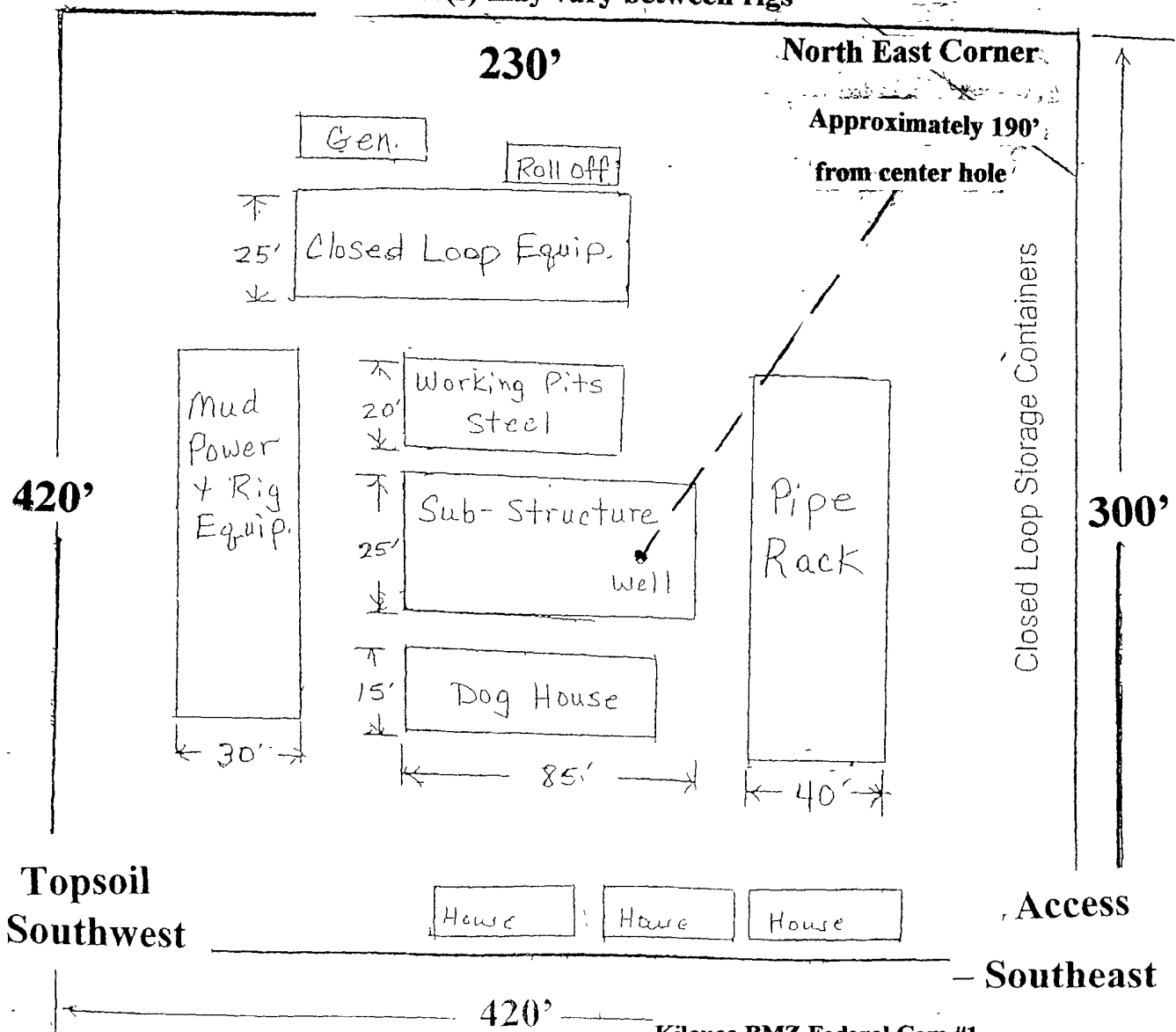
**Yates Petroleum Corporation**  
Location Layout for Permian Basin  
Up to 12,000'

PB - L1

Closed Loop Design Plan North

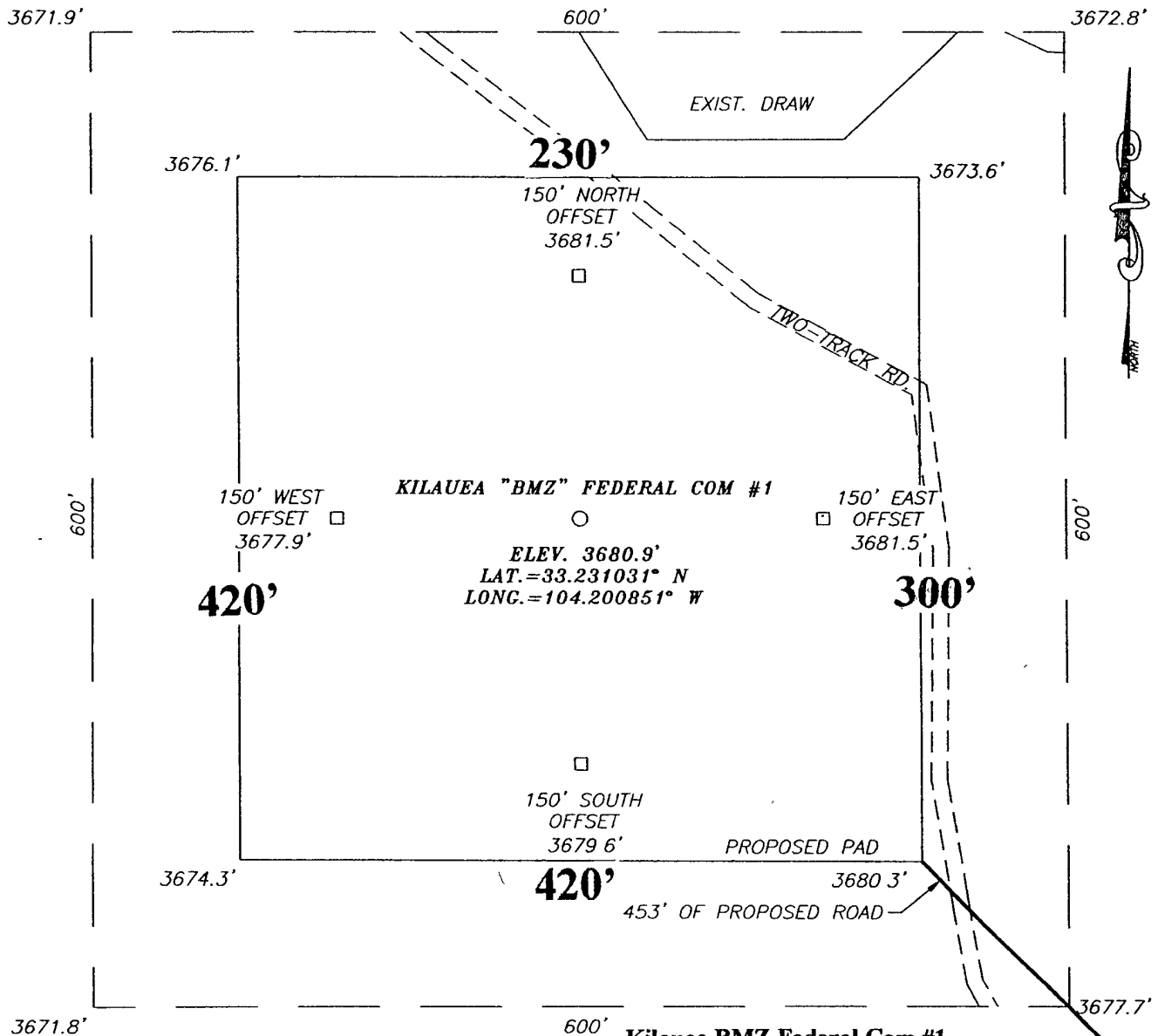
Not - To - Scale

Distance(s) may vary between rigs



**Kilauea BMZ Federal Com #1**  
1550' FSL and 860' FEL, Unit I, (NESE)  
Section 35, T12S-R27E  
Chaves County, New Mexico  
Exhibit "C" corrected 10/13/2008

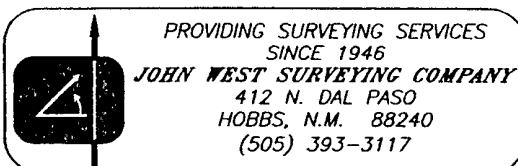
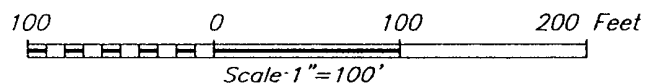
**SECTION 35, TOWNSHIP 12 SOUTH, RANGE 27 EAST, N.M.P.M.,**  
CHAVES COUNTY, NEW MEXICO



**DIRECTIONS TO LOCATION**

FROM THE INTERSECTION OF HWY. #190 AND CO. RD. MERLINDA (CALICHE), GO EAST THEN NORTHEAST APPROX. 8.7 MILES. TURN RIGHT ON CALICHE ROAD AND GO SOUTH APPROX. 0.8 MILES; TURN RIGHT ON TWO TRACK ROAD AND GO WEST APPROX. 0.15 MILES; TURN LEFT AND GO SOUTH APPROX. 0.55 MILES; TURN RIGHT AND GO WEST APPROX. 0.25 MILES; TURN RIGHT AND GO NORTH APPROX. 0.1 MILE TO THIS LOCATION.

**Kilauea BMZ Federal Com #1**  
1550' FSL and 860' FEL, Unit I, (NESE)  
Section 35, T12S-R27E  
Chaves County, New Mexico  
Exhibit "C-1" corrected 10/13/2008



**YATES PETROLEUM CORPORATION**

KILAUEA BMZ FEDERAL COM #1  
LOCATED 1550 FEET FROM THE SOUTH LINE  
AND 860 FEET FROM THE EAST LINE OF SECTION 35,  
TOWNSHIP 12 SOUTH, RANGE 27 EAST, N.M.P.M.,  
CHAVES COUNTY, NEW MEXICO.

Survey Date: 10/1/08		Sheet 1 of 1 Sheets	
W.O. Number: 08.11.1659		Dr By: LA	Rev 1:N/A
Date: 10/6/08	REL:08111532	08111659	Scale:1"=100'