DISTRICT I
1625 N FRENCH DR., HOBBS, NM 88240
DISTRICT II
1301 W GRAND AVENUE, ARTESIA, NM 88210
DISTRICT III
1000 RIO BRAZOS RD, AZTEC, NM 87410
DISTRICT IV

11885 S ST FRANCIS DR, SANTA FE, NM 87505

### State of New Mexico

Energy, Minerals & Natural Resources Department

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, New Mexico 87505

Form C-102 Revised July 16, 2010 Submit to Appropriate District Office

□ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name			
30-015-38491	96718	Loco Hills; Glorieta-Yes	30		
Property Code	Prop	erty Name	Well Number		
37953	YALE STATE 18				
OGRID No	Operator Name Elevation				
229137	COG OPERATING, LLC				

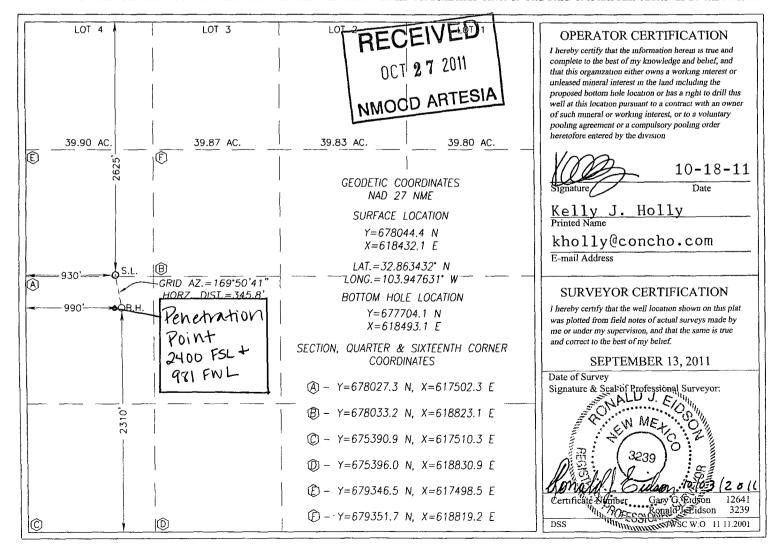
#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	2	17-S	30-E		2625	NORTH	930	WEST	EDDY

#### Bottom Hole Location If Different From Surface

UL or lot No.	Section 2	Township 17-S	Range 30-E	Lot Idn	Feet from the 2310	North/South line SOUTH	Feet from the 990	East/West line WEST	County EDDY
Dedicated Acres	Joint or	Infill (	Consolidation C	ode Ord	er No	I			

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

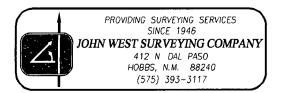


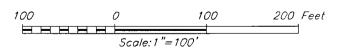
## NEW MEXICO EDDY COUNTY, 600' YALE STATE #36 NORTH PAD CORNER 3758.0° EXIST WEST WELL PAD \PAD CORNER 3749 9' EASE ROAD PROPOSED WELL PAD EXIST. YALE STATE #18 ELEV. 3755.4' WELL HAED EAST LAT.=32.863432° N PAD CORNER \ LONG.=103.947631° W 3759.1' LEASE ROAD EXIST YALE EXIST. **W**ELL PAD STATE #25 SOUTH WELL PAD *\PAD CORNER* 3751 7' 600

SECTION 2, TOWNSHIP 17 SOUTH, RANGE 30 EAST, N.M.P.M.,

### DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF CO. RD #220 (SOUARE LAKE) AND CO. RD. #257 (MALLETT RD.), GO WEST ON CO. RD. #257 APPROX 0.6 MILES. VEER LEFT AND GO SOUTHWEST APPROX. 672 FEET. VEER RIGHT AND GO WEST APPROX. 0.5 MILES. TURN RIGHT AND GO NORTH APPROX 0.1 MILE TURN LEFT AND GO SOUTHEAST APPROX. 0.4 MILES. THIS LOCATION STAKE IS APPROX 213 FEET EAST OF ROAD.





## COG OPERATING, LLC

YALE STATE #18 WELL

LOCATED 2625 FEET FROM THE NORTH LINE

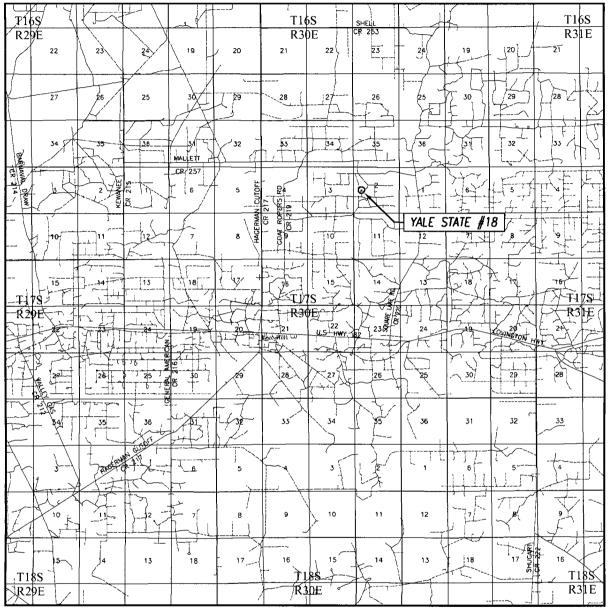
AND 930 FEET FROM THE WEST LINE OF SECTION 2,

TOWNSHIP 17 SOUTH, RANGE 30 EAST, N M P M,

EDDY COUNTY, NEW MEXICO

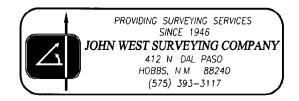
Survey Date:	9/13/11		Sheet	1	of	1	Sheets
WO Number	11.11.2001	Dr	By. DSS		Re	ev 1.	N/A
Date: 10/2/11			111	12001		Scal	e. 1"=100'

# VICINITY MAP



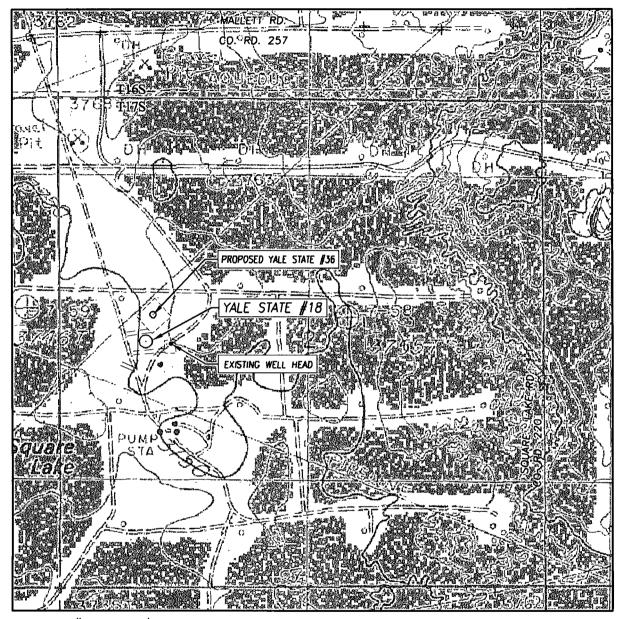
SCALE: 1" = 2 MILES

SECZ1	WP. 17-5 RGE. 30-E
SURVEY	N.M.P.M.
COUNTY_ED	DDY STATE NEW MEXICO
DESCRIPTION	1 <u>2625' FNL &amp; 930' FWL</u>
ELEVATION	3755'
OPERATOR	COG OPERATING, LLC
LEASE	YALE STATE





## LOCATION VERIFICATION MAP



SCALE: 1" = 1000'

CONTOUR INTERVAL: LOCO HILLS, N.M. - 10'

SEC. 2 TWP 17-S RGE 30-E

SURVEY N.M.P.M.

COUNTY EDDY STATE NEW MEXICO

DESCRIPTION 2625' FNL & 930' FWL

ELEVATION 3755'

OPERATOR COG OPERATING, LLC

LEASE YALE STATE

U.S.G.S. TOPOGRAPHIC MAP

LOCO HILLS, N.M.

