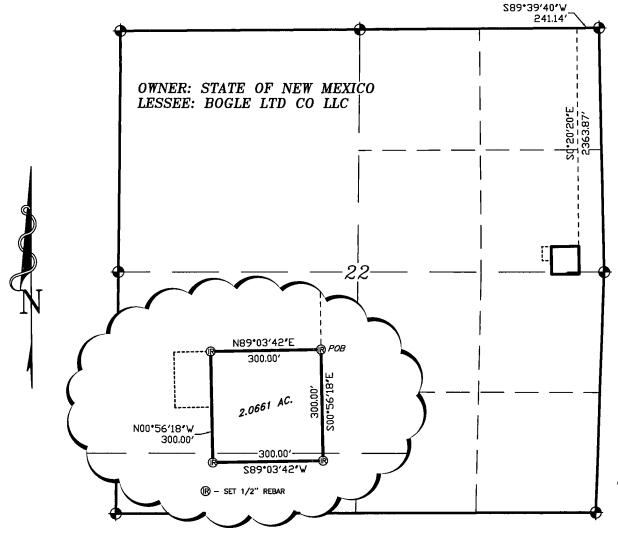
Submit 3 Copies To Appropriate District Office	State of New Me		Form C-103		
<u>District I</u> 1625 N. French Dr , Hobbs, NM 88240	Energy, Minerals and Natu	irai Resources	WELL API NO.		
District II	OIL CONCEDUATION	DIVICION	30-015-38323 3832D		
1301 W. Grand Ave., Artesia, NM 88210 District III	OIL CONSERVATION 1220 South St. Fra		5. Indicate Type of Lease		
1000 Rio Brazos Rd , Aztec, NM 87410	Santa Fe, NM 87		STATE FEE		
District IV 1220 S. St Francis Dr., Santa Fe, NM	Santa Fe, Nivi 8	7303	6. State Oil & Gas Lease No.		
87505			B0-1111-0000		
(DO NOT USE THIS FORM FOR PROPOS		UG BACK TO A	7. Lease Name or Unit Agreement Name		
DIFFERENT RESERVOIR USE "APPLIC PROPOSALS.)	ATION FOR PERMIT" (FORM C-101) FO	OK SUCH	Maracas 22 State		
·	Gas Well Other		8. Well Number		
			001		
2. Name of Operator			9. OGRID Number		
Cimarex Energy Co. of Colorado			162683		
3. Address of Operator			10. Pool name or Wildcat		
600 N. Marienfeld, Ste. 600; Mid	iland, TX 79701		Empire; Glorieta-Yeso, East		
4. Well Location	T fact from the North liv	a and 540 for	ot from the Fact line		
SHL Unit Letter H: 2095 feet from the North line and 540 feet from the East line Section 22 Township 17S Range 28E NMPM County Eddy					
Section 22 Township	17S Range 28E		CountyEddy		
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3589 GR Pit or Below-grade Tank Application or Closure					
Pit type Depth to Groundwater		ater well T	Distance from nearest surface water		
Pit Liner Thickness:	Below-Grade Tank: Volume		truction Material		
-		· · · · · · · · · · · · · · · · · · ·			
	Appropriate Box to Indicate N				
NOTICE OF IN		REMEDIAL WORK	SEQUENT REPORT OF:		
PERFORM REMEDIAL WORK TEMPORARILY ABANDON		COMMENCE DRIL	<u> </u>		
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMENT			
OTHER:	Build Frac Tract				
			e pertinent dates, including estimated date of		
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.					
		100'x 100' turn ou	it area. Will be used for nearby Maracas		
wells. Lease number BO-1111-00	00				
Please see attached reference pl	ats.				
			Comp. Marcel Comp. 17 V forms Read		
			RECEIVED		
			OCT 98 2011		
			OCT 2 8 2011		
			NMOCD ARTESIA		
			THE STATE OF THE S		
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines \square , a general permit \square or an (attached) alternative OCD-approved plan \square .					
SIGNATURE BUAT	TITLEF	Regulatory Analyst	DATE <u>October 27, 2011</u>		
Type or print name Brett Jennir	ngs email address:	haianninas@aima	v.com Talanhono No. 422 620 1022		
Type or print name Brett Jennir For State Use Only	gs eman address:	bajennings@cimares	x.com Telephone No. 432-620-1932		
1// 1/20	MILL	(1)/ 1	CT 3 1 2011		
APPROVED BY: Conditions of Approval (if any):	MU' TITLE	YOUNOSIS!	DATE		

SECTION 22, TOWNSHIP 17 SOUTH, RANGE 28 EAST, N.M.P.M., EDDY COUNTY. NEW MEXICO.

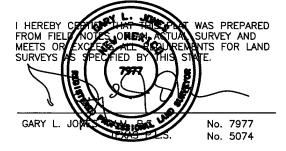


LEGAL DESCRIPTION

A TRACT OF LAND LOCATED IN SECTION 22, TOWNSHIP 17 SOUTH, RANGE 28 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT WHICH LIES S.89'39'40"W., 241.14 FEET AND S.00'20'20"W., 2363.87 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 22; THENCE S.00'56'19"E., 300.00 FEET; THENCE S.89'03'42"W., 300.00 FEET; THENCE N.00'56'18"W., 300.00' FEET; THENCE N.89'03'42"E., 300.00 FEET TO THE POINT OF BEGINNING. SAID TRACT OF LAND 2.0661 ACRES, MORE OR LESS, AND BEING ALLOCATED BY FORTIES AS FOLLOWS.

SE/4NE/4 1.9111 ACRES NE/4SE/4 0.1550 ACRES



BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 25494 | Drawn By: J. GOAD

Date: 10-13-2011 | Disk: JG - 25494TRACT

1000 0 1000 2000 FEET

CIMAREX ENERGY CO. OF COLORADO

REF: MARACAS 22 STATE WELL FRAC TRACT

A TRACT OF LAND IN

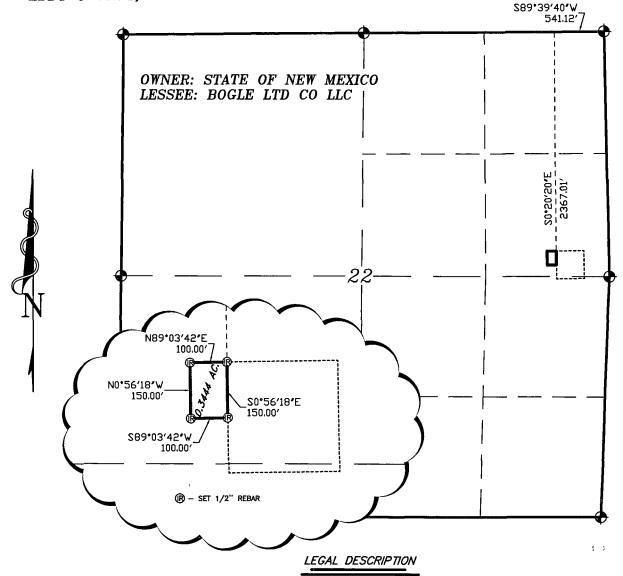
SECTION 22, TOWNSHIP 17 SOUTH, RANGE 28 EAST,

N.M.P.M., EDDY COUNTY, NEW MEXICO.

Survey Date: 10-12-2011

Sheet 1 of 2 Sheets

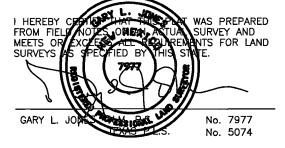
SECTION 22, TOWNSHIP 17 SOUTH, RANGE 28 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO.



A TRACT OF LAND LOCATED IN SECTION 22, TOWNSHIP 17 SOUTH, RANGE 28 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT WHICH LIES S89°39'40"W., 541.12 FEET AND S0°20'20"W., 2367.01 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 22; THENCE S89°03'42"W., 100.00 FEET; THENCE N0°56'18"W., 150.00 FEET; THENCE N89°03'42"E., 100 FEET; THENCE S0°56'18"E., 150.00 FEET TO THE POINT OF BEGINNING. SAID TRACT OF LAND 0.3444 ACRES, MORE OR LESS, AND BEING ALLOCATED BY FORTIES AS FOLLOWS.

SE/4NE/4 0.3444 ACRES



BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 25494 Drawn By: J. GOAD

Date: 10-13-2011 Disk: JG - 25494TRACT

1000 0 1000 2000 FEET

CIMAREX ENERGY CO. OF COLORADO

REF: TURNAROUND FOR THE MARACAS 22 STATE WELL

A TRACT OF LAND IN

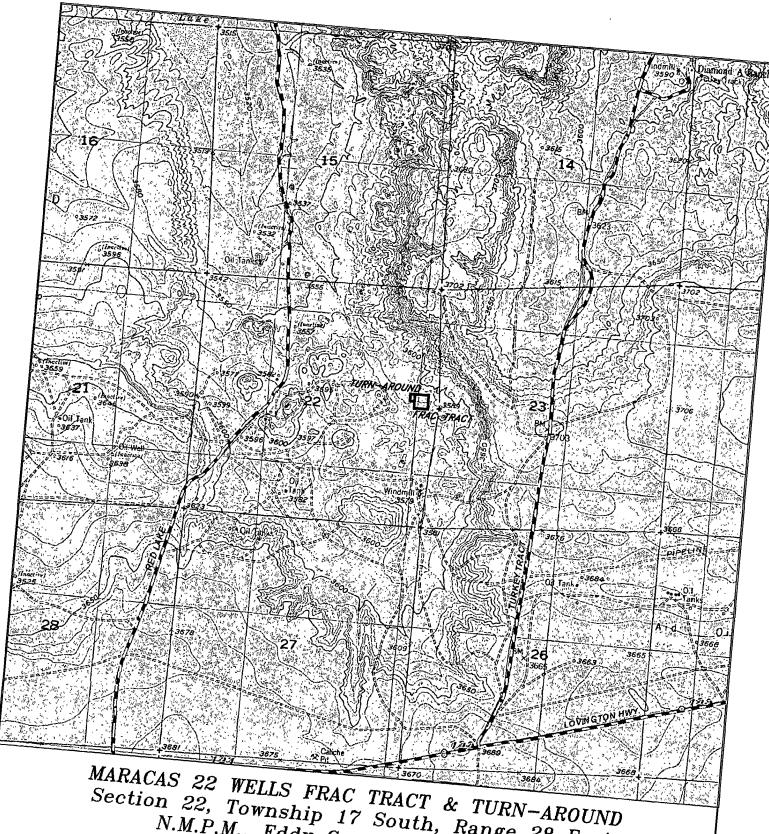
SECTION 22, TOWNSHIP 17 SOUTH, RANGE 28 EAST,

N.M.P.M., EDDY COUNTY, NEW MEXICO.

Survey Date: 10-12-2011

Sheet 2 of

2 Sheets



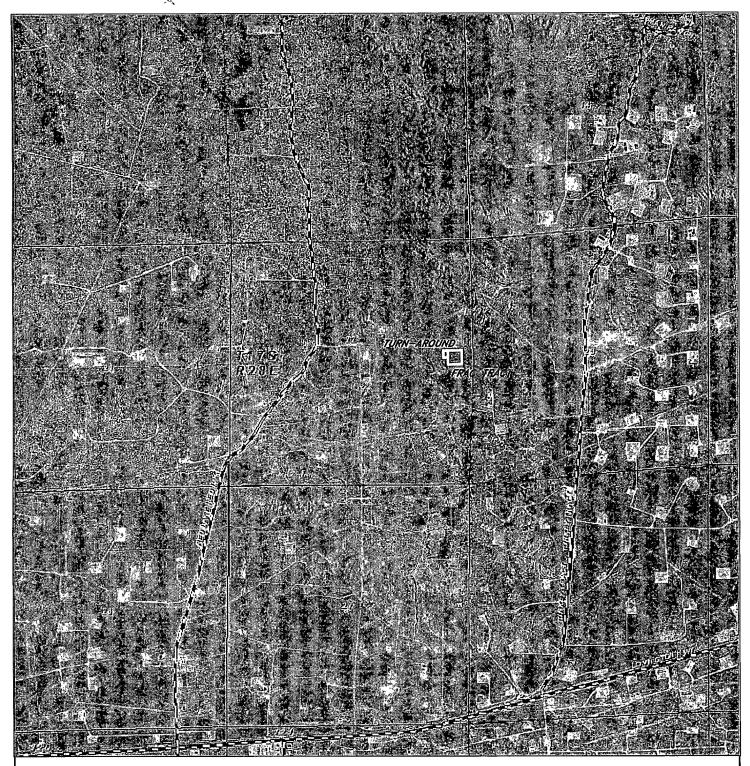
Section 22, Township 17 South, Range 28 East, N.M.P.M., Eddy County, New Mexico.



P.O. Box 1786 1120 N. West County Rd. Hobbs, New Mexico 88241 (575) 393-7316 - Office (575) 392-2206 - Fax basinsurveys.com

	W.O. Number:	JG 25494	
	Survey Date:	10-12-2011	
	Scale: 1" = 2000'		
1	Date: 10-13-	2011	

CIMAREX ENERGY CO. OF COLORADO



MARACAS 22 WELLS FRAC TRACT & TURN-AROUND Section 22, Township 17 South, Range 28 East, N.M.P.M., Eddy County, New Mexico.



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Scale: 1" = 1000'

YELLOW TINT — USA LAND BLUE TINT — STATE LAND NATURAL COLOR — FEE LAND CIMAREX ENERGY CO. OF COLORADO