Form 3160-5 (September 2001)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires: January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.#1, #2, & #3 - NM 230066. If Indian, Allottee or Tribe Name

SUBMIT IN TR	IPLICATE - Other instruc	ctions on reve	rse side	7. If Unit o	or CA/Agreement, Name and/or No.
1. Type of Well					
Oil Well Gas Well Other  2. Name of Operator					ame and No.
					ederal #1, #2, #3
Marbob Energy Corporation		T		9. API We	
3a. Address		3b. Phone No. (inc	lude area code)		5-37440; #3 30-025-37859
P.O. Box 227, Artesia, NM 8821		505-748-3303			nd Pool, or Exploratory Area
4. Location of Well (Footage, Sec., #1 Sec. 31, T18S R32E	T, R., M., or Survey Description) #2 Sec. 31, T18S R32E	#3 Sec. 31, T18	C D29E		ne Spring, North or Parish, State
1980' FNL & 2280' FEL	2210' FNL & 940' FEL	1825' FNL &		11. County	or Farish, State
				Lea Coun	ty, New Mexico
12. CHECK API	PROPRIATE BOX(ES) TO	INDICATE NAT	TURE OF NOTICE, R		
TYPE OF SUBMISSION			TYPE OF ACTION		
	Acidize [	Deepen	Production (Star	t/Resume)	Water Shut-Off
✓ Notice of Intent	Alter Casing	Fracture Treat	Reclamation	,	Well Integrity
Subsequent Report	Casing Repair	New Constructio	n Recomplete		Other Electric Powerline
	Change Plans	Plug and Abando	n 🔲 Temporarily Ab	andon	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal		
Marbob Energy Corporation is plasurvey has been requested.	anning to construct an electric p	owerline as shown		_	23242526220 2000 2000 2000 2000 2000 2000 20
14. 1 hereby certify that the foregoing Name (PrintedlTyped)	g is true and correct	Title			
Nancy T. Bratcher	0 .	1 Ittle ]	Land Department		
Signature MWW	WI Brutch	Date of	9/29/06		
<i>L</i>	THIS SPACE FO	R FEDERAL OR	STATE OFFICE USE		CACTING
Approved by (Signature)	s/ Don Peters	son	Name (Printed Typed)		Title FIELD MANAGER
Conditions of approval, if any, are a certify that the applicant holds lega which would entitle the applicant to c	I or equitable title to those rights	does not warrant or in the subject lease	Office CFU		Date 12/4/06

SECTION 31, TOWNSHIP 18 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO. 1/4 COR GLO B.C. "1913" 30 | 29 GLO B.C. GLO B.C. 25 | 30 N89'50'45"E -2678.4 N89'49'10"E - 2639.9' "1913" <mark>'</mark>1913' 32 31 36 31 EGL FED. #1 U.S.A.**-**500.23.00 2302. N00.20,04"W LPC 31 FED. S00'22'46"E LPC 31 FED. #1 (TIE) 122.7 N66: 23'13"E - 1974.4' LPC 31 FED. #2] 349.2 (TIE) 1/4 COR GLO B.C. N00'23'22"W 555.5 1/4 COR GLO B.C. N85'50'31"W "1913" S89'48'58"W 187.8 3318.9 "1913" 필드 PROPOSED POLL PROPOSED POLL PROPOSED POLL DUKE BPL CALICHE RD. LATERAL RT. & PROPOSED POLE PROPOSED POLE PROPOSED POLE PL. 90'11'44" R PROPOSED PRO 1 .25,09"W 41+66 41+23 40+61.7 37+84.0 34+52 32+39.8 29+67.8 27+97 26+95.8 20+46.4 17+21.8 13+97.1 11+15 10+85 23+71.1 23+01 9 7+68. 4+65. 1+98 1+54. 31 T18S 32 GLO B.C. GLO B.C. 36 "191<mark>3</mark>' "1912" S89\*48'19"W - 2642.4' S89'51'55"W -2674.9 1/4 COR GLO B.C. 6 5 T19S "1913'

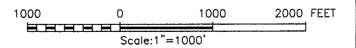
#### DESCRIPTION

A STRIP OF LAND 50.0 FEET WIDE AND 4184.9 FEET OR 0.793 MILES IN LENGTH CROSSING USA LAND IN SECTION 31, TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM, LEA 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.

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.





## MARBOB ENERGY CORPORATION

SURVEY OF AN ELECTRIC LINE CROSSING SECTION 31, TOWNSHIP 18 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date: 08/31/06	Sheet 1 of 1 Sheets			
W.O. Number: 06.11.1394	Drawn By: J.R.			
Date: 09/11/06 DISK:CD#6	06111394			

SECTION 31, TOWNSHIP 18 SOUTH, RANGE 32 EAST, N.M.P.M., NEW MEXICO. LEA COUNTY, 1/4 COR GLO B.C. "1913" 30 | 29 GLO B.C. N89'49'10"E - 2639.9' 25 | 30 GLO B.C. N89'50'45"E -2678.4 '1913' '1913" 32 31 36 31 S36'02'08"W 1350.0 EGL 7 (TIE) 2651. 36 ١ N00'40'41"W S00.23'00"E 20'04"W 1321.5 LPC 31 FED. #1 END SURVEY @ PROPOSED POLE 8" BPL 3+79.4 LPC 31 FED. #2 8" BPL PROPOSED POLE N00'23'08"W 1+89 7 BEGIN LATERAL @ STA. 26+95.9 ON MAIN ELEC. LN. 379.4 0+001/4 COR 1/4 COR GLO B.C. "1913" MAIN LN. GLO B.C. "1913" N84:30'06"W N73"20'47"W 2430.9 831.1 (TIE) (TIE) BEGIN LATERAL @
STA. 10+72.5 ON
MAIN ELEC. LN.
PROPOSED POLE
PROPOSED POLE
PROPOSED POLE
END SURVEY @
PROPOSED POLE U.S.A.١ N00.25'09"W LEA S00.20'49"E 4 80 21 43 3+30. 6+60. 9+91. 13+21. 00+0 32 GLO B.C. 31 GLO B.C. 36 T18S

### **DESCRIPTION**

1/4 COR GLO B.C.

<mark>"</mark>1913"

TWO STRIPS OF LAND 50.0 FEET WIDE BEING A TOTAL OF 1700.9 FEET OR 0.322 MILES IN LENGTH CROSSING USA LAND IN SECTION 31, TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM, LEA COUNTY, NEW MEXICO AND BEING 25.0 FEET LEFT AND 25.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

S89'48'19"W - 2642.4'

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.

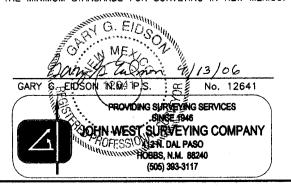
6

S89 51 55"W - 2674.9"

T19S

'1912'

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	
= = =	4 4			
Scale:1"=1000'				

"1913"

5

6

## MARBOB ENERGY CORPORATION

SURVEY OF TWO ELECTRIC LINES CROSSING SECTION 31, TOWNSHIP 18 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date: 08/31/06	Sheet 1 of 1 Sheets			
W.O. Number: 06.11.1394	Drawn By: J.R.			
Date: 09/11/06 DISK:CD#6	06111394			