District I PO Box 1980, Hobbs, NM 88241-1980 District II

PO Drawer DD, Artesia, NM 88211-0719

1000 Rio Brazos Rd., Aztec, NM 87410

District [V

PO Box 2088, Santa Fe. NM 87504-2088

State of New Mexico

OIL CONSERVATION DIVISION

PO Box 2088

Santa Fe, NM 87504-2088

ebruary 10, 1994

Instructions on back MAY Submit 1995 Propriate District Office

State Lease - 6 Copies Fee Lease - 5 Copies

ENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

	TOTAL BUTTER, DEEL EN, FL	OOBACK, OK ADD A ZON!
MARBOB ENERGY CORPORA	TION Operator Name and Address.	¹ OGRID Number
P. O. BOX 227		14049
ARTESIA, NM 88210	•	¹ API Number
' Property Code		30-005-63068
Property Code	⁵ Property Name	' Well No.
6542	STATE CF	10
	7 Surface Lagation	

Surface Location

-	UL or lot no.	Section	Township	Range							
			10wasaip	Kange	Lot Ida	Feet from the	North/South line	Feet from the	East/West Lac	County	ı
Į	C	12	115	27E		847	3.7	1765			ı
ı			110	2/15			N	1765	W	CHAVES	ı
			a								i

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	C	1	T -			ton in Differen	ir violit 2ff	race	
OL or lot no.	Section	Township	Range	Lot Idm	Feet from the	North/South line	Feet from the	East/West line	County
		' Propos	ed Pool I	1			" Propos	ed Pool 2	
WILDCAT	Gro	5 9.	96	034			WILDCAT		

" Work Type Code N	¹² Well Type Code ()	13 Cable/Rotary	¹⁴ Lease Type Code S	¹³ Ground Level Elevation 3739
14 Multiple	17 Proposed Depth	" Formation	"Contractor	" Sped Date
N	6650 '	SILURO-DEVONIAN	PETERSON	5/5/95

²¹ Proposed Casing and Cement Program

Hole Size	6 : 6		e coment i log	TAIII	
	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	1465	657 SX	CIRCULATED
7 7/8"	5 1/2"	15.5#	6650'	300 SX	6000'
					0000
				- In	1-11-1
				1 5 -	2-75
Describe the proposed p	roomm. If this application	is to DEEPEN or PLUC BAC		Thur	nc & API

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Drl 12 1/4" hole to approx. 10' into San Andres formation (est. San Andres @ 1425'), set 8 5/8" csg & circ cmt to surface. If loss circulation is encountered prior to San Andres 8 5/8" csg will be set @ 500' w/ cement circulated to surface. NU 3000# WP BOP equipment on 8 5/8" csg and drill 7 7/8" hole to estimated TD of 6650', run 15.5# 5 1/2" csg and cement w/sufficient cement to cover productive zone + 500'.

I hereby certify that the information given above is true and complete to the of my knowledge and belief. Signature to the complete to the co	OIL CONSERVATION DIVISION
Printed name: RHONDA NELSON	Approved by: ORIGINAL SIGNED BY TIM W. GUM Title: DISTRICT II SUPERVISOR
Title: PRODUCTION CLERK	Approval Date: MAY 5 1995 Expiration Date: 1/ 5 9/
Phone: 748–3303	Conditions of Approval: Attached

C-101 Instructions

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Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

IF TH	HIS IS AN AMENDED REPORT CHECK THE BOX LABLED NOED REPORT" AT THE TOP OF THIS DOCUMENT.						
1	Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.						
2	Operator's name and address						
3	API number of this well. If this is a new drill the OCD will assign the number and fill this in.						
4	Property code. If this is a new property the OCD will assign the number and fill it in.						
5	Property name that used to be called 'well name'						
6	The number of this well on the property.						
7	The surveyed location of this well New Mexico Principal Meridian NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit '.etter.						
8	The proposed bottom hole location of this well at TD						
9 and	10 The proposed pool(s) to which this well is beeing drilled.						
11	Work time and formation the						
• • •	Work type code from the following table:						
	D Drill deeper						
	P Plugback A Add a zone						
12	Well type code from the following table:						
	O Single oil completion						
	G Single ges completion						
	M Mutiple completion						
	Injection well						
	S SWD well						
	W Water supply well						
	C Carbon dioxide well						
13	Cable or rotary drilling code						
	C Propose to cable tool drill						
	R Propose to rotary drill						
14	Lease type code from the following table:						
	F Federal						
	S State						
	P Private						
	N Navajo						
	J Jicarilla						
	U Ute						
	Other Indian tribe						
15	Ground level elevation above sea level						
16	Intend to mutiple complete? Yes or No						
17	Proposed total depth of this well						

- Geologic formation at TD
- Name of the intended drilling company if known. 19
- 20 Anticipated spud date.
- 21 Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement
- Brief description of the proposed drilling program and SOP 22 program. Attach additional sheets if necessary.
 - The signature, printed name, and title of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report.