STATE OF HOME STATES AND A SERVICE STATES AND A SER		CO					
SANTA FE. NRSWAGE BOOGLESS SANTA FE. NRSWAGE BOOGLESS SANTA FE. NRSWAGE BOOGLESS SANTA FE. NRSWAGE BOOGLESS APPLICATION FOR PERSET TO DRILL, DEFPEN, OR PLUC BACK APPLICATION FOR PERSET TO DRILL, DEFPEN, OR PLUC BACK STORE OF THE STORE BOOGLESS REV Westall BOY A. Local Fells, New Mexico BOY A. Local Fills, New Mexico BOY BOY A. Local Fills, New Mexico BOY BOY A. Local Fills, New Mexico BOY	AND COMBINION ONA TUMB	ARTMENT O	IL CONSERVATION	NOISIVIO NO		Form C-101	36-015-251
APPLICATION FOR PERMIT TO DEFILE, DEEPEN OR PLUG BACK APPLICATION FOR PERMIT TO DEFILE, DEEPEN OR PLUG BACK Provided Well British Office DEEPEN PLUG BACK Rey Westall Rey			² P. O. BOX 20	88	-		·
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK THE OFFICE OF HOLE SOUTH COLLEGE AND SOUTH COL			SANTA FE, NEWM	-8 188487501		Г	
APPLICATION FOR PERMIT TO DEILL, DEEPEN, OR PLIG BACK APPLICATION FOR PERMIT TO DEILL, DEEPEN, OR PLIG BACK APPLICATION FOR PERMIT TO DEILL, DEEPEN, OR PLIG BACK APPLICATION FOR PERMIT TO DEILL, DEEPEN, OR PLIG BACK APPLICATION FOR PERMIT TO DEILL, DEEPEN, OR PLIG BACK APPLICATION FOR PERMIT TO DEILL, DEEPEN, OR PLIG BACK APPLICATION FOR PERMIT TO DEILL, DEEPEN, OR PLIG BACK APPLICATION FOR PERMIT TO DEILL, DEEPEN, OR PLIG BACK APPLICATION FOR PERMIT TO DEILL, DEEPEN, OR PLIG BACK BRY Mestall BRY			į.	1	-	· · · · · · · · · · · · · · · · · · ·	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK Beloo Be		2	ARTESI	A, OFFICE	l		
DEEPER DE	OPERATOR						
DRILL E DEEPER DEEPER DRILL E DEEPER DE DEEPER DRILL E DEEPER DEEPER DRILL E DEEPER DRILL E DEEPER DE DEEPER DRILL E DEEPER DEEP		ON FOR PERMIT	TO DRILL, DEEPEN, O	OR PLUG BACK		2. Unit Acre	Coneul Some
Ray Westall Ray Ray Hart Ray		~	. —	.			
Ray Westall Box 4, Loco Hills, New Mexico 88255 660 West 12, Camery Body 13, Ferosea Uspect Box 4, Loco Hills, New Mexico 88255 South Culebra Bluff 660 West 12, Camery Bddy 13, Ferosea Uspect Bddy Bddy 14, Ferosea Uspect Bddy Bddy Bddy 15, Ferosea Uspect Bddy Bddy Bddy Bddy Bddy Bddy Bddy Bddy 15, Ferosea Uspect Bddy Bddy	Type of Well DRILL	J					ease Name
Ray Westall Ray Westall Box 4, Loco Hills, New Mexico 68255 South Calebra Bluff- Sou		OTHER		ZONE MU	ZONE		
BOX 4, Loco Hills, New Mexico 88255 BOX 4, Loco Hills, New Mexico 88255 BOX 4, Loco Hills, New Mexico 990 FOR SOUTH CHIEBRY BUTT. BOX 40 LOCALING BUTT. BOX 50 LOCALING BUTT. BOX						7	
West West West West West West West West	ddress of Operator					10. Freld and	d Pool, or Wildcat
West West West West West West West West	Box 4, Loco	Hills, New Me	xico 88255		X	South (Julebra Bluff-
15. Proposed Depth 18A. Parmetion 13. Relay of C.T. 21A. King & Status Flug. Isond 21B. Dritting Contractor 22. Approx. Date Work will start 3072 21A. King & Status Flug. Isond 21B. Dritting Contractor 22. Approx. Date Work will start 3072	ocation of Well UNIT LETT	ea M	LOCATED 990 F	EET FROM THE South	L LINE (
15. Proposed Depth 18A. Parmetion 13. Relay of C.T. 21A. King & Status Flug. Isond 21B. Dritting Contractor 22. Approx. Date Work will start 3072 21A. King & Status Flug. Isond 21B. Dritting Contractor 22. Approx. Date Work will start 3072	660	West	100 or sec 20 ~	wp. 238 per 29	SES NEEDS		
15. Fro pased Doph 15A. From the proposed of the proposed Doph 15A. From the proposed Casing and Deleware Formations. 22. Approx. Date Work will alout 22. Approx. Date Work will alo					TITITI		
As PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 101 9 5/8 24# 450' Circulate We propose to drill and test the Bone Springs and Deleware Formations. Approximately 450' of 8 5/8" surface casing will be set to shut off gravel and caving. 55" production casing will be run perforated and frac'd for production. BOP PROGRAM: A 10" Series 900 Shaffer Type F Double BOP will be used in drilling this well. MUD PROGRAM: Fresh water will be used to drill the surface. Brine water to within 150' of TD and mud up to log and run casing. APPROVAL VALID FOR 180 DAYS PERMIT EXPIRES 190 DAYS PERMIT DA						Eddy	
ASAP Size of hole Size of Casing Size of Casing Size of Casing Size of Hole Size of Casing Si							
PROPOSED CASING AND CEMENT PROGRAM SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP		<i>}}}}};</i>	44444	9, Proposed Depth	19A. Formation	777777	20. Rotary or C.T.
PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 121 8.5/8 24# 450! Circulate 8 5/8" 17# 6500' Circulate We propose to drill and test the Bone Springs and Deleware Formations. Approximately 450' of 8 5/8" surface casing will be set to shut off gravel and caving. 5½" production casing will be run perforated and frac'd for production. BOP PROGRAM: A 10" Series 900 Shaffer Type F Double BOP will be used in drilling this well. MUD PROGRAM: Fresh water will be used to drill the surface. Brine water to within 150' of TD and mud up to log and run casing. APPROVAL VALID FOR 15 FF UNLESS DRILLING UNDERWAY UNLESS DRILLING				6500	Bone Spri	ngs	
PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 121 85/8 24# 450! Circulate 8" 72" 1/# 6500! Circulate We propose to drill and test the Bone Springs and Deleware Formations. Approximately 450! of 85/8" surface casing will be set to shut off gravel and caving. 52" production casing will be run perforated and frac'd for production. BOP PROGRAM: A 10" Series 900 Shaffer Type F Double BOP will be used in drilling this well. MUD PROGRAM: Fresh water will be used to drill the surface. Brine water to within 150! of TD and mud up to log and run casing. APPROVAL VALID FOR DAYS PERMIT EXPIRES DAYS PERMIT E				•		1	. Date Work will start
SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 121 8 5/8 24# 450' Circulate We propose to drill and test the Bone Springs and Deleware Formations. Approximately 450' of 8 5/8" surface casing will be set to shut off gravel and caving. 5½" production casing will be run perforated and frac'd for production. BOP PROGRAM: A 10" Series 900 Shaffer Type F Double BOP will be used in drilling this well. MUD PROGRAM: Fresh water will be used to drill the surface. Brine water to within 150' of TD and mud up to log and run casing. APPROVAL VALID FOR 12 PS UNLESS DRILLING UNDERWAY ONLY SPACE DESCRIBE PROPOSED PROGRAMM IF PROPOSAL IS TO DELETE OR PLUE FACE, SIVE DATA ON PACEFUT PROGRETIVE TONE AND PROCESSED NEW PROCESSE	3072	l BI	anket	WEK		I ASAP	
We propose to drill and test the Bone Springs and Deleware Formations. Approximately 450' of 8 5/8" surface casing will be set to shut off gravel and caving. 5½" production casing will be run perforated and frac'd for production. BOP PROGRAM: A 10" Series 900 Shaffer Type F Double BOP will be used in drilling this well. MUD PROGRAM: Fresh water will be used to drill the surface. Brine water to within 150' of TD and mud up to log and run casing. APPROVAL VALID FOR ADDRESS DERIGHANG UNDERWAY UNLESS DRILLING UNDERWAY UNLESS DRILLING UNDERWAY OF SPACE DESCRIBE PROPOSED PROGRAMM: Fresh and to be proposed by the surface of the surf			PROPOSED CASING AND	CEMENT PROGRAM			
We propose to drill and test the Bone Springs and Deleware Formations. Approximately 450' of 8 5/8" surface casing will be set to shut off gravel and caving. 5½" production casing will be run perforated and frac'd for production. BOP PROGRAM: A 10" Series 900 Shaffer Type F Double BOP will be used in drilling this well. MUD PROGRAM: Fresh water will be used to drill the surface. Brine water to within 150' of TD and mud up to log and run casing. APPROVAL VALID FOR 150 DAYS PERMIT EXPIRES 6-12-85 UNLESS DRILLING UNDERWAY UNLESS DRILLING UNDERWAY ONE SPACE DESCRIBE PROPOSED PROGRAM: If PROPOSAL IS TO DELECT OF PLUE BACK, SIVE DATA ON PRESENT PRODUCTIVE BOME AND PROPOSED NEW PACE COMES AND PROPOSED PROGRAM: If PROPOSED IS THE LOW CONTROL OF THE LIVE AND PROPOSED NEW PACE COMES AND PROPOSED NEW PACE COMES AND PROPOSED PROGRAM: If PROPOSED IS THE LOW CONTROL OF THE LIVE AND PROPOSED NEW PACE COMES AND PROPOSED N	SIZE OF HOLE	SIZE OF CASH	NG WEIGHT PER FOOT				EST. TOP
We propose to drill and test the Bone Springs and Deleware Formations. Approzimately 450' of 8 5/8" surface casing will be set to shut off gravel and caving. 5½" production casing will be run perforated and frac'd for production. BOP PROGRAM: A 10" Series 900 Shaffer Type F Double BOP will be used in drilling this well. MUD PROGRAM: Fresh water will be used to drill the surface. Brine water to within 150' of TD and mud up to log and run casing. APPROVAL VALID FOR 10 DAYS PERMIT EXPIRES 6-12-25 UNLESS DRILLING UNDERWAY ONCE SPACE DESCRIBE PROPOSED PROGRAM: If PROPOSED IN TO DELPKH ON PLUE BACK, SIVE DAYA ON PRESENT PROGRETIVE IONE AND PROPOSED NEW PACE ONCE SPACE DESCRIBE PROPOSED PROGRAM: If PROPOSED IN TO DELPKH ON PLUE BACK, SIVE DAYA ON PRESENT PROGRETIVE IONE AND PROPOSED NEW PACE ONCE SPACE DESCRIBE PROPOSED PROGRAM: If PROPOSED IN TO DELPKH ON PLUE BACK, SIVE DAYA ON PRESENT PROGRETIVE IONE AND PROPOSED NEW PACE ONCE SPACE DESCRIBE PROPOSED PROGRAM: If PROPOSED IN TO DELPKH ON PLUE BACK, SIVE DAYA ON PRESENT PROGRETIVE IONE AND PROPOSED NEW PACE ONCE SPACE DESCRIBE PROPOSED PROGRAM: If PROPOSED IN TO DELPKH ON PLUE BACK, SIVE DAYA ON PRESENT PROGRETIVE IONE AND PROPOSED NEW PACE ONCE SPACE DESCRIBE PROPOSED PROGRAM: If PROPOSED IN TO DELPKH ON PLUE BACK, SIVE DAYA ON PRESENT PROGRETIVE IONE AND PROPOSED NEW PACE ONCE SPACE DESCRIBE PROPOSED PROGRAM: If PROPOSED IN TO DELPKH ON PROPOSED NEW PACE ONCE SPACE DESCRIBE PROPOSED PROGRAM: If PROPOSED IN TO DELPKH ON PROPOSED NEW PACE ONCE SPACE DESCRIBE PROPOSED PROGRAM: If PROPOSED IN TO DELPKH ON PROPOSED NEW PACE ONCE SPACE DESCRIBE PROPOSED PROGRAM: If PROPOSED IN TO DELPKH ON PROPOSED NEW PACE ONCE SPACE DESCRIBE PROPOSED PROGRAM: If PROPOSED IN TO DELPKH ON PACE ONCE SPACE DESCRIBE PROPOSED PROGRAM: IT PROPOSED IN TO DELPKH ON PACE ONCE SPACE DESCRIBE PROPOSED PROGRAM: IT PROPOSED IN TO DELPKH ON PACE ONCE SPACE DESCRIBE PROPOSED PROGRAM: IT PROPOSED IN TO DELPKH ON PACE ONCE SPACE DESCRIBE PROPOSED PROGRAM: IT PROPOSED IN TO DELPKH ON PA	121	8.5/8					
450' of 8 5/8" surface casing will be set to shut off gravel and caving. 5½" production casing will be run perforated and frac'd for production. BOP PROGRAM: A 10" Series 900 Shaffer Type F Double BOP will be used in drilling this well. MUD PROGRAM: Fresh water will be used to drill the surface. Brine water to within 150' of TD and mud up to log and run casing. APPROVAL VALID FOR APPROVAL VALID FOR PROGRAM: If TO DEEPER ON PLUE BACK, SIVE DATA ON PRESENT PROGRAM: If ANY DOVE SPACE DESCRIBE PROGRAM: If ANY DEEPER ON PLUE BACK, SIVE DATA ON PRESENT PROGRAM: If ANY DOVE STATE PROGRAM: If ANY DEEPER ON PLUE BACK, SIVE DATA ON PRESENT PROGRAM: If ANY DEEPER ON PLUE BACK, SIVE DATA ON PRESENT PROGRAM: If ANY DEEPER ON PROGRAM: If ANY DEEPE	0		I 1 / #F	1 65001	Ciron	2+0	
450' of 8 5/8" surface casing will be set to shut off gravel and caving. 5½" production casing will be run perforated and frac'd for production. BOP PROGRAM: A 10" Series 900 Shaffer Type F Double BOP will be used in drilling this well. MUD PROGRAM: Fresh water will be used to drill the surface. Brine water to within 150' of TD and mud up to log and run casing. APPROVAL VALID FOR APPROVAL VALID FOR PROGRAM: If TO DEEPER ON PLUE BACK, SIVE DATA ON PRESENT PROGRAM: If ANY DOVE SPACE DESCRIBE PROGRAM: If ANY DEEPER ON PLUE BACK, SIVE DATA ON PRESENT PROGRAM: If ANY DOVE STATE PROGRAM: If ANY DEEPER ON PLUE BACK, SIVE DATA ON PRESENT PROGRAM: If ANY DEEPER ON PLUE BACK, SIVE DATA ON PRESENT PROGRAM: If ANY DEEPER ON PROGRAM: If ANY DEEPE		12		6500	Circul	ate	
UNLESS DRILLING UNDERWAY OVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN ON PLUE BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PROPO			the Bone Springs a	nd Deleware For	mations.	Approzi	
Title Operator Date 11/28/84 (This space for State Use) ORIGINAL SIGNED DEC 19 1984	450 of 8 5/8" s casing will be r BOP PROGRAM: A MUD PROGRAM: Fr	nurface casing van perforated 10" Series 90 vesh water wil	the Bone Springs a will be set to sh and frac'd for pr O Shaffer Type F D	nd Deleware For ut off gravel a oduction. ouble BOP will	mations. and caving be used i Brine wat	Approzi 52" r n drilli er to wi	oroduction ong this well. ong this well. ong this well. ong this well.
(This space for State Use) ORIGINAL SIGNED DEC 19 1984	450 of 8 5/8" s casing will be r BOP PROGRAM: A MUD PROGRAM: Fr of TD and mud up	rurface casing run perforated 10" Series 900 resh water will to log and run perforated run perf	the Bone Springs a will be set to sh and frac'd for pr O Shaffer Type F D I be used to drill un casing.	nd Deleware For ut off gravel a oduction. ouble BOP will the surface.	mations. Ind caving be used i Brine wat APPROVAL PERMIT E UNLESS	Approzi 5 52" F n drilli er to wi VALID FOREXPIRES A DRILLING	ng this well. thin 150' R 19- 25 UNDERWAY
ORIGINAL SIGNED DEC 19 1984	450° of 8 5/8" s casing will be r BOP PROGRAM: A MUD PROGRAM: Fr of TD and mud up	rurface casing run perforated 10" Series 900 resh water will to log and run perforated run perf	the Bone Springs a will be set to sh and frac'd for pr O Shaffer Type F D I be used to drill un casing.	nd Deleware For ut off gravel a oduction. ouble BOP will the surface.	mations. Ind caving be used i Brine wat APPROVAL PERMIT E UNLESS	Approzi 5 52" F n drilli er to wi VALID FOREXPIRES A DRILLING	ng this well. thin 150' R 19- 25 UNDERWAY
ORIGINAL SIGNED DEC 19 1304	450° of 8 5/8" s casing will be r BOP PROGRAM: A MUD PROGRAM: Fr of TD and mud up	rurface casing run perforated 10" Series 900 resh water will to log and run perforated run perf	the Bone Springs a will be set to sh and frac'd for pr O Shaffer Type F D I be used to drill un casing.	nd Deleware For ut off gravel a oduction. ouble BOP will the surface.	mations. Ind caving be used i Brine wat APPROVAL PERMIT E UNLESS	Approzi 5 52" F n drilli er to wi VALID FOREXPIRES A DRILLING	roduction Ing this well. Ithin 150' R 19-25 UNDERWAY UNDERWAY
	450° of 8 5/8" s casing will be r BOP PROGRAM: A MUD PROGRAM: Fr of TD and mud up	run perforated 10" Series 90 resh water wil to log and r	the Bone Springs a will be set to sh and frac'd for pr O Shaffer Type F D I be used to drill un casing.	nd Deleware For ut off gravel a oduction. ouble BOP will the surface.	mations. Ind caving be used i Brine wat APPROVAL PERMIT E UNLESS	Approzi 52" F n drilli er to wi VALID FOR EXPIRES A DRILLING	roduction Ing this well. Ithin 150' R // DAYS UNDERWAY AND PROPOSED NEW PROPOSED

Valet rite on par

EW MEXICO OIL CONSERVATION COMMITTION WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section.

Operator			Lease		Well No.
RAY WESTALL			Belco No		3
Unit Letter	Section	Township	Range	County	
M	20	23 South	28 East	Eddy	
Actual Footage Loca		•+h	660 fe	et from the West	line
990 Ground Level Elev.	feet from the SOI		Pool	et from the West	Dedicated Acreage:
3072	Bone Spr		1	bra Bluff 85	80 Acres
				or hachure marks on th	e plat helow.
1. Outline the	e acreage dedica	ted to the subject v	ven by colored penell	or machard marks on the	- p
interest an	d royalty).				ereof (both as to working
3. If more that dated by co	n one lease of dommunitization, u	ifferent ownership is unitization, force-poo	dedicated to the well, ling. etc?	, have the interests of	all owners been consoli-
Yes	No If an	nswer is "yes," type	of consolidation		
	_			11 1 1/1	. 1 (1)
		owners and tract des	criptions which have a	ictually been consolida	ated. (Use reverse side of
this form if	necessary.)	11 11 .11 -	Il internate have been	annealidated (by com	munitization unitization
No allowab	le will be assign	ed to the well until a	n interests have been rd unit, eliminating su	ch interests, has been	munitization, unitization, approved by the Commis-
sion.	ing, or otherwise	or until a non-stand	ita airit, oriminating ou		- FF: 7
31011.					CERTIFICATION
•			f		CERTIFICATION
			Ì		er et et et et e la formation com
	l		1		ertify that the information con- rein is true and complete to the
	1		f		knowledge and belief.
	1		,		7 ;
	1		l !		
	 			Norm	11/2 1/2/
			1	Position	Vert and
1			1	Opera	tor
	1		İ	Company	
	i		1		
	Ì			Date	10.
	1		l I	11/28,	/84
				/	AN R. REDO
	1				
	l .		I		
	!			1 1 1 1	this plat was Notted from field actual 5412eys made & me or
1	F i			under the	supervision, and that the same
	i		!	is nusca	The Tayrect solling the sess of my
	1		1	knowled	Dang belief
L	+		+		ROFESSIONAL
	1		.		
660' o	i	, i	· · · · · · · · · · · · · · · · · · ·	Date Survey	ved
	Í		· i	,	11, 1984
	1		i	Registered and/or Lan	Professional Engineer
066	1		1		
0	1		<u> </u>	Han	K Kedou
<u> </u>				Nun Certificate	No.
		80 2 2 2640 20	00 1500 1000	500 0 NN	1PE&LS #5412