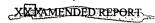
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV

# State of New Mexico Energy Minerals and Natural Resources

Form C-101 May 27, 2004

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit to appropriate District Office



APPLICATION FOR PERMIT TO DRILL RE-ENTER DEEPEN, PLUGBACK, OR ADD A ZONE  Capataz Operating, Inc.    Capataz Operating, Inc.   Consumer and Addome   Capataz Operating	1220 S. St. Fr	ancis Dr., S	Santa Fe, NM	1 87505		Sant	a Fe, N	IM 875	505			Cross-Cross	
Capataz Operating, Inc.    Proporty Code   30-025-36745   Well No.	APPI	LICAT	ON FO	R PERMIT	TO D	RILL, RE	-ENT	ER, D	<u>EEPEN</u>	PLUGBA	CK.	OR AD	D A ZONE
Property Code   Big Kick   Property Name   130-025-36/45   Well No				•									er 3659
Topography Code   Big Kick   Township   Big Kick   Township   To			taz O	perating	g, In	ic.				30 - 025	-36	API Number 745	
T.K., Abo   Proposed Pool   Touching   Shrinko Location											T	<sup>6</sup> We	ell No.
House, Tubb   House, Tubb   Serial   Township   Range   Lot Idn   Feet from the   1650   West   Lea	340	69			g Kic	K					<u>L</u>		
U. or lot no.   Section   C   13   20   38 E   Lot Idn   Feet from the   660   North   1650   West   Lea	J .	K.,Al	,	Proposed Pool 1					Но	ouse, Tu	xosed P Lbb	Pool 2	
Security of the control of the contr						7 Surface	Loca	tion	<u>a</u> )				
Company   Comp				Range 38E	Lot l								1 - '
Additional Well Information  "Work Type Code New Drill ORD Rotary New Drill New Drill Proposed Level Elevation New Drill New Drill New Drill New Drill New Drill New Drilling Method:  "Frequency New Distance from nearest fesh water well Distance from nearest surface water  Depth to Groundwater Distance from nearest fesh water well Distance from nearest surface water  Distance from nearest fesh water well Distance from nearest surface water  Depth to Groundwater Distance from nearest fesh water well Distance from nearest surface water  Depth to Groundwater Distance from nearest fesh water well Distance from nearest surface water  Depth to Groundwater Distance from nearest fesh water well Distance from nearest surface water  Pir Liner: Synthetic Distance from nearest surface water  21 Proposed Casing and Cement Program  Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 12-1/4 8-5/8 24# 1650 950 Surface  7-7/8 5-1/2 17# 7800 1400 Surface  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.  MIRU Drlg rig. Drill 12-1/4" hole to 1650'. Run & cement to 101/2/233  1650' 8-5/8" csg. Drill out, shoe and drill 7-7/8" hole to 800'. Fun OH logs. Evaluate and run 5-1/2" casing if indicated of the constructed accordary of the drilling pit will be constructed accorda		,		<sup>8</sup> Propo	sed Bott	om Hole Loc	ation If	Differer	nt From Si	urface			
Additional Well Information  "Work Type Code New Drill O Rotary R	UL or lot no.	Section	Township		1	dn Feet	from the	North/S	outh line	Feet from the			
"Work Type Code New Drill O Rotary "Grahe/Rotary Number of Proposed Pepth Rotary "Formation Patterson 3552  "Multiple "Proposed Depth 7800' "Formation Patterson "Spad Date Patterson Patterson Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water Distance Distance Distance Distance Distance Fresh Water. Brine Distance from nearest surface water Distance Distance Distance Distance From Near Distance Distance From Near Distance Distance From nearest surface water Distance Distance From nearest surface water Distance From Near Distance Distance From nearest surface water Distance From Near Distance Distance From nearest surface water Distance From Near Distance From nearest surface water Distance From Near Dis	<u> </u>		205	38E	1					1650		West	Lea
New Drill O Rotary 3552  "Multiple "Proposed Depth Abo Patterson "Contractor 35 spad Date Patterson Picture Liner: Synthetic Implication is clay in Proposed Casing and Cement Program Patherson Sacks of Cement Gas/Air Proposed Casing seight/bot Setting Depth Sacks of Cement Estimated TOC 12-1/4 8-5/8 24 1650 350 Surface 7-7/8 5-1/2 17 # 7800 1400 Surface Patterson	11 112 1	T. C.		12				<u>ormati</u>			т		
"Multiple "Proposed Depth 7800"   About 1   Patterson   Depth to Groundwater   Distance from nearest fresh water well   Distance from nearest surface water    Pit: Liner. Synthetic  mils thick   Clay   Pit Volume:bbls   Drilling Method:			11		ie		-		Lease Type Code			" Gro ვნ	und Level Elevation
Depth to Groundwater   Distance from nearest fresh water well   Distance from nearest surface water				17 Proposed Dep	th					19 Contractor	$\dashv$		
Prince Syntheticmils thick Clay _ Pit Volume:bblsbbls											Spau Date		
Thereby certify that the intraction given above is true and complete to the best of my knowledge and below the theorem of the constructed accordage of the const	Depth to Grou	ndwater			Distance	e from nearest fre	esh water v	well		Distance from	n neare	est surface w	ater
Thereby certify that the interpretable 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 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.  MIRU Drlg rig. Drill 12=1/4" hole to 1650'. Pun & cement to 1650'. Fun OH logs. Evaluate and run 5-1/2" casing if indicated and run 5-1/2" casing if indicated of my knowledge and belief the theorem of my knowledge and belief the proposed new productive zone.  Printed name: H Scott Favis Title Agent  Approval Date: Expiration Date:  Email Address: Capata Zhsd@aol.com	Pit: Liner:	Synthetic	mi	ls thick Clay	Pit Vol	ume:bbls		Drilli	ng Method:				
Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 12-1/4 8-5/8 24 1650 850 Surface 7-7/8 5-1/2 17# 7800 1400 Surface  The scribe 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.  MIRU Drlg rig. Drill 12-1/4" hole to 1650'. Fun & cement to 1650' 8-5/8" csg. Drill out, shoe and drill 7-7/8" hole to 1650'. Fun OH logs. Evaluate and run 5-1/2" casing if indicated for whom we show the prevention program is true and complete to the best of my knowledge and being in the recertify that the drilling pit will be constructed according to the proposed plan of the proposed	Closed	d-Loop Syst	em 🔲					Fresh Water Brine Diesel/Oil-based Gas/Air G					
Hole Size  Casing Size  Casing weight/foot  12-1/4  8-5/8  24#  1650  850  Surface  7-7/8  5-1/2  17#  7800  1400  Surface  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.  MIRU Drlg rig. Drill 12-1/4" hole to 1650'. Pun & cement to 1650' 8-5/8" csg. Drill out, shoe and drill 7-7/8" hole to 9800'. Pun OH logs. Evaluate and run 5-1/2" casing if indicated for purposed program is 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.  MIRU Drlg rig. Drill 12-1/4" hole to 1650'. Pun & cement to 1650' 8-6/8" csg. Drill out, shoe and drill 7-7/8" hole to 9800'. Pun OH logs. Evaluate and run 5-1/2" casing if indicated and r				21	Propos	sed Casing	and Ce	ement	Program	1			
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MIRU Drlg rig. Drill 12-1/4" hole to 1650'. Fun & cement to 1650's 8-5/8" csg. Drill out, shoe and drill 7-7/8" hole to 1800'. Fun OH logs. Evaluate and run 5-1/2" casing if indicated for my knowledge and belief in higher certify that the drilling pit will be constructed according to 1000 guidelines of a general permit of a general permit of the constructed according to 1000 guidelines of a general permit of the constructed according to 1000 guidelines of a general permit of the constructed according to 1000 guidelines of a general permit of the constructed according to 1000 guidelines of a general permit of the constructed according to 1000 guidelines of a general permit of the constructed according to 1000 guidelines of a general permit of the constructed according to 1000 guidelines of a general permit of the constructed according to 1000 guidelines of the constructed according						<u>, II</u>	<del>                                     </del>	,000		1400			urrace
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23 I hereby certify that the internation given above is true and complete to the best of my knowledge and belief. I have certify that the drilling pit will be constructed according to the CD guidelines. A a general permit , or an (attached) alternative Distribution.  Printed name: H Scott Favis Title: Agent  E-mail Address: Capatazhsd@aol.com  OIL CONSERVATION DIVISION  Approved by:  Approved by:  Title:  Approved Date:  Expiration Date:	Describe the b MIR 165	olowout prev LU Dr] 0 '8-	vention progr g rig -5/8"	ram, if any. Use a . Drill csg. Dr	dditional s 12 <del>2</del> ; ill c	heets if necessa L/4" ho out, sh	<sub>ry.</sub> le t oe a	ာ 16 nd d	50'. rill	Pun & c 7-7/8"	eme	ent to Le to	SN242223
of my knowledge and belief the the certify that the drilling pit will be constructed according to the CD guidelines X a general permit , or an (attached) alternative by approved plan .  Printed name: H Scott Favis Title: Agent  E-mail Address: Capatazhsd@aol.com  OIL CONSERVATION DIVISION  Approved by:  Title:  Approval Date:  Expiration Date:			a/									13141516	OUT 2004  FLACTIVED Hobbs
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constructed according to MICD guidelines X a general permit , or an (attached) alternate paperoved plan .  Printed name: H Scott Favis Title:  Title: Agent Approval Date: Expiration Date:	of my knowledge and belief. I that the certify that the drilling pit will be							OIL CONSERVATION DIVISION					
Printed name: H Scott Lavis  Title: Agent  E-mail Address: Capatazhsd@aol.com  Title: Approval Date: Expiration Date:	constructed a	6/NMVCD:	ermit 🗆, or	Appro	Approved by:								
Title: Agent Approval Date: Expiration Date: Expiration Date: E-mail Address: Capatazhsd@aol.com	an (attached) alterpared Day approved plan □.							Di Dalah Richard					
Title: Agent Approval Date: Expiration Date:  E-mail Address: Capatazhsd@aol.com  Approval Date: Expiration Date:	Printed name: H Scott Tavis							Title:					
E-mail Address: capatazhsd@aol.com OCT 18 2004	Title:						Appro	val Date:		eggi F	xpirat	ion Date:	
				sd@aol.	com		1	0	CT 1 8	3 ZUU4			
Date: 10-14-04   Phone: 432-620-8820   Conditions of Approval Attached $\Box$	Date: 10-14-04 Phone: 432-620-8820				Condit	tions of A	pproval Atta	ched					

DISTRICT I 1625 N. French Dr., Hobbs, NM 88240

#### State of New Mexico

Form C-102 Revised August 15, 2000

DISTRICT II 1301 W. Grand Avenue, Artesia, NM 88210 Energy, Minerals, and Natural Resources Department OIL CONSERVATION DIVISION

Submit to Appropriate District Office

State Lease - 4 copies

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

1220 South St. Francis Dr.

Fee Lease - 3 copies

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

Santa Fe, New Mexico 87505

XXX AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-36745	<sup>2</sup> Pool Code 15200	D-K, Abo	
<sup>4</sup> Property Code 34069	5	6 Well Number	
<sup>7</sup> ogrid №. 3659	CAPATAZ O	<sup>9</sup> Elevation 3552'	

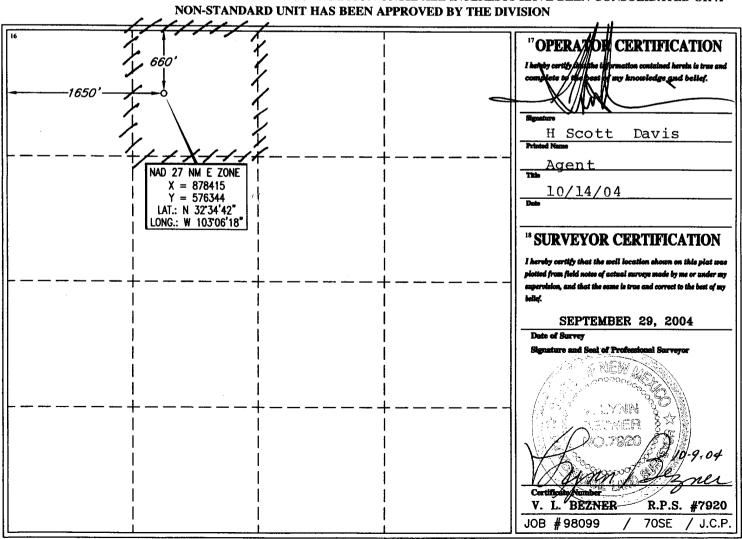
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
С	13	20 SOUTH	38 EAST, N.M.P.M.		660'	NORTH	1650'	WEST	LEA

" Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acre	s <sup>13</sup> Jo	int or Infili	<sup>14</sup> Consolidation Code	<sup>15</sup> Order N	io.				1

## NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A



<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District II
1301 W. Grand Avenue, Artesia, NM 88210 District III
1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

### State of New Mexico **Energy Minerals and Natural Resources**

Pit or Below-Grade Tank Registration or Closure

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Form C-144

June 1, 2004

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Is pit or below-grade tan Type of action: Registration of a pit o	lk covered by a "general plan"? Yes ☐ No or below-grade tankx ☑xClosure of a pit or below-gra	XXX ude tank						
Operator: Capataz Operating, Inc. Telephone.4 Address: PO Box 10549, Midland, TX 79	32-620-2000	<u>l@aol.</u> com						
Facility or well name: Big Kick API 30-025	-36745 U/L or Qtr/Qtr C Sec 13 T 2	20 <b>S</b> R 38E						
_	NAD: 1927 🗌 1983 🔲 Surface O							
Pit	Below-grade tank							
Type: Drilling X Production Disposal	Volume:bbl Type of fluid:							
Workover	Construction material:							
Lined KUnlined	Double-walled, with leak detection? Yes  If no							
Liner type: Synthetic XXThickness 20 mil Clay Dit Volume 1200bl								
	Less than 50 feet XX	(20 points)						
Depth to ground water (vertical distance from bottom of pit to seasonal high	50 feet or more, but less than 100 feet	(10 points) 20						
water elevation of ground water.)	100 feet or more	( 0 points)						
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)						
water source, or less than 1000 feet from all other water sources.)	No XX	( 0 points) 0						
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)						
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points)						
	1000 feet or more XX	( 0 points)						
	Ranking Score (Total Points)	20						
If this is a pit closure: (1) attach a diagram of the facility showing the pit's	relationship to other equipment and tanks. (2) Indica	te disposal location: (check the onsite box if						
your are burying in place) onsite 🔲 offsite 🗀 If offsite, name of facility_	. (3) Attach a general o	lescription of remedial action taken including						
remediation start date and end date. (4) Groundwater encountered: No T								
Attach soil sample results and a diagram of sample locations and excavations		0122232						
Additional Comments:	W	1012 Co. 101						
		20 S S S S S S S S S S S S S S S S S S S						
		000 000 000 000 000 000 000 000 000 00						
		(v)						
		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\						
	<i> </i>   -	ESPLOSTE 2						
I hereby certify that the information above is true and complete to the best of been/will be constructed or closed according to NMOCD guideline $\times \times \times$	f my knowledge and belef. I further certify that the a general permit of an estached) alternative C	e above-described pit or below-grade tank has						
Printed Name/Title H Scott Davis-Agent	Signature							
Your certification and NMOCD approval of this application/closure does not otherwise endanger public health or the environment. Nor does it relieve the regulations.								
Approval:		1 2						
Printed Name/Title	Signature PETROLEUM ENGINEER	Date: /D//8/04						