		State of New Mex	ico		Form C-101	
Submit to Appropriate District Office State Lease - 6 copies	L.	linerals and Natural Res		• •	Revised 1-1-89	
Fee Lease - 5 copies	OIL C	API NO. (assigned by OCD on New Wells) 30-02.5-06746				
DISTRICT II	58	37504-2088	5. Indicate Type of Lease ST/	NTE FEE X		
DISTRICT III				6. State Oil & Gas Lease N	lo.	
1000 Rio Brazos Rd., Aztec,	ON FOR PERMIT TO	D DRILL, DEEPEN, O	R PLUG BACK			
la. Type of Work:		PLUG BACK	7. Lease Name or Unit Ag	bement Name		
DRILL b. Type of Well: OL GAS	RE-ENTER	DEEPEN SINGLE				
WELL X WELL 2. Name of Operator	OTHER			8. Well No.		
SHELL WESTER	N E&P INC.			4 9. Pool name or Wildcat	· · · · · · · · · · · · · · · · · · ·	
3. Address of Operator		77001 (WCK 443	5)	PADDOCK	•	
	6, HOUSTON, TX		-		WEST Line	
4. Well Location Unit LetterM	: <u>660</u> Feet Fro	om The <u>SOUTH</u>	Line and 33	0 Feet From The		
Section 22	Townsh	ip 21S Rar	nge 37E	NMPM LEA	County	
		10. Proposed Depth	//////////////////////////////////////	Formation	12. Rotary or C.T.	
		7890'_(1		PADDOCK		
13. Elevations (Show whether	T DF, RT, GR, etc.)	4. Kind & Status Plug. Bond	15. Drilling Contracto		APPROVAL	
3436' DF		BLANKET	WORKOVE		AFFROMAL	
17.		OPOSED CASING AN	ID CEMENT PROC	RAM SACKS OF CEMENT	EST. TOP	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH 226 '	300	SURF	
17-1/2"	13-3/8"	32.4#	2859 '	1630	SURF	
11"	<u>8-5/8"</u> 5-1/2"	<u>32#</u> 15,5,17#	7790'	600	5130' (TS)	
7-7/8"		the second state of the se		PADDOCK AS FOLLO	WS:	
<ol> <li>POH w/prod</li> <li>CO to PBTD</li> <li>Set CIBP @</li> <li>Set CIBP @</li> <li>Run CBL frod</li> <li>TIH w/prod</li> <li>5275' to 52</li> <li>Perf Paddock</li> <li>Swab well.</li> <li>AT Paddock</li> <li>Swab well &amp;</li> </ol>	equip. @ +/-7245'. +/-7100' to aba +/-6390' to aba om PBTD to 2800 string. Spot 200' ck 5232-76' (2 w/5250 gals 28' & ret to prod. CRIBE PROPOSED PROG	andon Abo. Cap C andon Drinkard. ' to loc TOC beh inhib fl from PB JSPF). % NEFE HCl.	IBP w/35' cmt. Cap CIBP w/35 ind 5-1/2" csg TD to 5275'.		cmt sqz.) NEFE HCl from	
ZONE, GIVE BLOWOUT PREV	ENTER PROGRAM, IP AN 1.	te to the best of my knowledge an	d belief.	· · · · · · · · · · · · · · · · · · ·		
SKINATURE	mitterna	ΛΤ	me REGULATORY		ATE6/25/91	
TYPE OR PRINT NAME	J.	H. SMITHERMAN		<u>3) 870-3797</u>	LEPHONE NO.	
(This space for State Use)		الارتيار معرف من من المراجع الم				
APPROVED BY	IF ANY:	Т	me	Wes & Months From S Drilling Underson WORK over	n Approval	

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Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

DISTRICT 1 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

State of New Mexico Energy, Minerals and Natural Resources Department -

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

## WELL LOCATION AND ACREAGE DEDICATION PLAT DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

All Distances must be from the outer boundaries of the section

Operation     Township     TURNER     4       Shell Western E&P Inc.     TURNER     4       Unix Letter     Section     Township     Range     County       M     22     21S     37E     NMPM     LEA       Actual Footage Location of Well:     660 feet from the     SOUTH     line and     330 feet from the     WEST       Ground level Elev.     Producing Formation     Pool     100		Well No.						Leas									emplor	$\mathbf{r}$
Other       Township       Range       County         LEAR       22       21S       37E       NMTM       LEA         County       County       LEA       330       foot from the       WEST       Ine         Ground level Ever       Producing Formation       Pool       PADDOCK       PADDOCK       40         1. Outline the strenge dedicated to the subject well by colored pecil or hadrum marks on the plat below.       2. If more than one lease is dedicated to the well, cutting each and identify the ownership thereof (both as to working interest and royality).       3. If more than one lease of differenc ownership is dedicated to the well, have the interest of all owners bear consolidated by communitization, more pooling, dc.?       If answer is "yes" type of consolidation         If any we is "on "No allowable will be assigned to the well will all interest have been consolidated. (Use reverse id co' this form if more asset) or the well will all interest have been consolidated (by communitization, forced-pooling, or subervize) or wull a so-stander unit, eliminating each interest have been consolidated (by communitization, forced-pooling, or subervize) or wull aso-stander unit, eliminating each interest have been consolidated (by communitization, forced-pooling, or subervize) or wull as not encompared by the Division.         Image:	4	}													- E01			-
M       Lease       37E       NMTM       LEA         Actual Footoge Location of Well:       650       feet from the       SOUTH       ine and       330       feet from the       WEST       ine         Gread level Elex.       Pedocing Formation       PADDOCK       PADDOCK       40         1. Outline the strenge dedicated to the subject well by colored pencil or hackum marks on the plat bolow.       2. If more than one lease of different covership is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).         3. If more than one lease of different covership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-optioning sch ?       If more than one lease of different covership is dedicated to the well, have be interest of all owners been consolidated. (Use reverse tide of the well well well until all interests have been consolidated. (Use reverse tide of the well well well well well were scalabled. (Use reverse tide of the well well well well well were scalabled. (Use reverse tide of the well well well well well were scalabled. (Use reverse tide of the well well well well well were scalabled. (Use reverse tide of the well well well well well were scalabled. (Use reverse tide of the well well well well well well well we			County								shin	Town	•			ester		
660       feet from the       SOUTH       line and       330       feet from the       VLEST       line         3436' DF       PADDOCK       PADDOCK       Value       Value       40         1. Outline the arcage dedicated to the subject will by colored pacel or hackure marks on the plat below.       1       Value       40         2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royally).       3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, efc.?       Value       Value       Value were is value		LEA		MPM	N	37E			5	21	p	10	2		3600	I		U
Delto     feet from the     Delto     Tee Nothing Formation       Ground level level     Producing Formation     PADDOCK     PADDOCK       1. Outline the servage dedicated to the subject well by colored pencil or hackure marks on the plat below.     2     1       2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).     3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, force-pooling, etc.?       Yes     No     If anower is "wa" type of consolidated (by every set sing the consolidated (by communitization, forced-pooling, or otherwise) or until a soor standard unit, eliminating such interest, has been approved by the Division.       Image is a soor standard unit, eliminating such interest, has been approved by the Division.     OPERATOR CERTIFIC/I is the stand consolidated for marks on the stand denities.       Image is a soor standard unit, eliminating such interest, has been approved by the Division.     OPERATOR CERTIFIC/I is the stand consolidated for marks on the stand denities.       Image is a soor standard unit, eliminating such interest, has been approved by the Division.     OPERATOR CERTIFIC/I is array and below.       Summut A soor standard unit, eliminating such interest, has been approved by the Division.     OPERATOR CERTIFIC/I is array and below.       Summut A soor standard unit, eliminating such interest, has been approved by the Division.     Division and the stand consolidated for marks on the stand con this plat way plotetaf from fis the stand con supervision,												<b></b>		[ Well:	ation of	ige Loc	tual Foota	A
General Law,       PADDOCK       PADDOCK       40         3438' DF       PADDOCK       PADDOCK       40         1. Outline the screage dedicated to the subject well by colored peecl or hackure marks on the plat below.       2 If more than one lease of different overenhip is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, composition, etc.?       1       A         Yes       No       If more than one lease of different overenhip is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, composition, etc.?       If more than owners and track desciptions which have schally been consolidated (Use reverse side of this form if soccastary.       No       If more than owners and track descriptions which have schally been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-stander unit, eliminating such interest, has been approved by the Division.       OPERATOR CERTIFIC/         I barreby certify that the contained here been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-stander unit, eliminating such interest, has been approved by the Division.       OPERATOR CERTIFIC/         I barreby certify that the contained here been consolidated (by communitization, unitization, forced-pooling, or otherwise) or unit is not and com bear of my banowledge and belief.       Signature A School (CERTIFIC)         I barreby certify that the school (CERTIFIC)       I barreby certify that the well loo on this plat way fielded from fy barreby more (certify that the same correct to the bast of my barreby cer		1010	he WE	from t	feet	330			line and	Н	-			irom the	foot f			
1. Outline the servage dedicated to the subject well by colored peaclar backur marks on the plat below.     2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).     3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?     Yes I to I marwer is "yes" type of cossolidated. (Use reverse side of this form if faccessary.     No allowable will be assigned to the well uniti all interest have been consolidated (the reverse side of this form if faccessary.     No allowable will be assigned to the well uniti all interest have been expressed by the Division.     OPERATOR CERTIFIC.     Summer I are the set of one well well will all interest have been approved by the Division.     OPERATOR CERTIFIC.     Summer I are the set of one well well well well well to on this plat was pletted from formation.     Surveyed Signature & Said of Professional Surveyer	Tage:							Pool			ation	g Forma	roducin	P		l Elev.	ound level	Ĝ
If more than one lease is dedicated to the well, outline each and identify the ownership fareof (both as to working interest and royalty).     If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, undigation, force-pooling, etc.?     Yes	Acres	40													F	36' D	34	
unitization, force-pooling, etc?       If answer is "yet" type of consolidation         If answer is "wet" in the owners and tract descriptions which have sactually been consolidated. (Use reverse tide of this form if seccesary.         No allowable will be safgood to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or null a non-standard unit, eliminating such interest, has been approved by the Division.         OPERATOR CERTIFIC/         If answer is "yet" type of consolidated (by communitization, unitization, forced-pooling, or otherwise) or null a non-standard unit, eliminating such interest, has been approved by the Division.         OPERATOR CERTIFIC/         If answer is "yet" type of consolidated for communitization, unitization, unitization, unitization, the second balance of my knowledge and balance.         Standard unit, eliminating such interest, has been approved by the Division.         OPERATOR CERTIFIC//         If answer is "yet"         If an operation, on this plate is the sent is operation, on this plate is the sent is operation, on this plate is operation, on this plate is operation, on the plate is operation.					(both as to v	ership thereo	fy the own	d identi	ine each a	vell, out	lo the w	icated 1	se is ded	one lear	e than (	. If mor	2.	
OPERATOR CERTIFIC/ I hereby certify that the contained here in its us and con- best of my boowledge and belief. Signature Amage and belief. Signature Amage and belief. Signature Amage and belief. Signature Signature SURVEYOR CERTIFIC I hereby certify that the well loo on this plate was plotted from fa actual surveys mode by me belief. Date Surveyed Signature & Seal of Professional Surveyor Surveyor	)			ide of	Jae reverse si	onsolidated. (	onsolidati ly been co nsolidated	pe of c e actual	r is "yes" which have	If answ cription	l nct des vell unti	? No s and tra o the w	e owner	rce-poo " list th cessary. ill be as	tion, fo Yes is "no if nece able w	unitiza answer his form lo allow	រៃ បា	
I hereby certify that the well low on this plat was plotted from fr actual surveys made by me o supervison, and that the same correct to the best of my knu- belief. Date Surveyod Signature & Seal of Professional Surveyor	the information complete to the f. - <i>A</i>	e certify that in in true and wedge and belief <u>HERMAN</u> HERMAN RY SUPV. STERN E&P 6/25/91	I hereby omtained here est of my brow finted Name I. H. SMITI osition REGULATOF company SHELL WE hate	S S A F O S														
	ll location show om field notes o ne or under m ame is true and	ify that the wel was plotted fro is made by m ind that the so he best of my d Seal of Surveyor	hereby certij m this plat v actual surveyu supervison, ar sorrect to th belief. Date Surveyed Signature & S Professional S															
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