STATE OF NEW MEXIC	:0	. ~.	•	-		Ý	30-04	1-20533
ERGY AND MINERALS DEPARTMENT OIL			ONSERVATION DIVISION				Form C-101 Revised 10-	1-78
			P. O. BOX 2			F	SA, Indicate	Type of Lease
DISTRIBUTION		SAN	ITA FE, NEW MEXICO 87501				87ATE	, , ex 🕅
SANTA FE							5, State Oll (S Gus Louce No.
FILL	-+							
U.S.G.S. LAND OFFICE							mm	mmmm
APPLICATIC	N FOR PEI	RMIT TO	DRILL, DEEPEN,	OR PLUG BA	ACK		7. Unit Agree	
Type of Work							7. Unit Agree	
Type of Well	}		DEEPEN				8. Farm or Lo	eose Name
	i .			SINGLE	MUL	TIPLE		Askew
	01 HC				-		9. Well No.	
ame of Operator		•			•			1
Shell Oil Com	pany						10, Field and	Pool, or Wildcal
ddress of Operator		- 450	Timeton III	x 77 <u>001</u>	. •		Wil	dcat
P. O. BOX 991	<u>, T&(</u>	<u> </u>	Houston T		sout	h	TITIT	MIIIIII III
ocation of Well UNIT LETT	enL	LOC	1980	FLET FROM THE	Sour	11LINE		
			~	E C	act . 32	Е имри		
660 FEET FROM	THE West	LINI	t or sec. 2	TWP. 5 S		TILLI	12. County	Million .
							Roosevel	t
HHHHHH								
///////////////////////////////////////	<i>}}}}}}</i>	HHHH.	ннннн	19. Froposed De	pth	19A. Formation	2	20. Rotary or C.T.
				8100'		Penn/Pre-	-Miss	Rotary
	111111		6 Status Plug. Bond	21B. Drilling Co	ntractor		22. Approx	Date Work will start
Elevations (Show whether DF	, KI, elc.)	21A. Kino	anket	dimension of	D	<u> </u>		
1102 21				Chreokee .	oritit	ng co.	upon upon	approval
4493.2'		B16		Chreokee		ng co.	upon	
4493.2'			ROPOSED CASING AN			ng co.	upon	
4493.2'		P	ROPOSED CASING AN	ND CEMENT PRO	GRAM			
4493.2'	SIZE OF	P	ROPOSED CASING AN	ND CEMENT PRO	GRAM DEPTH	SACKS OF	CEMENT	approval EST. TOP
4493.2' SIZE OF HOLE	20"	P CASING	ROPOSED CASING AN WEIGHT PER FOO	ND CEMENT PRO	DEPTH	SACKS OF	CEMENT Redimina	EST. TOP
4493.2" SIZE OF HOLE 24"		P CASING	ROPOSED CASING AN WEIGHT PER FOC IT 48# H 40 STC	ND CEMENT PRO	DEPTH	SACKS OF 40 SX I 650 SX	CEMENT Redimis classC	EST. TOP Surface Surface
4493.2" SIZE OF HOLE 24" 17 1/2"	20" 13 3	P CASING	ROPOSED CASING AN WEIGHT PER FOO	ND CEMENT PRO	DEPTH	SACKS OF 40 SX I 650 SX cl 2 stac	CEMENT Redimis classC ge	EST. TOP
4493.2"	20" 13 3	P CASING conducto /8"	ROPOSED CASING AN WEIGHT PER FOC IT 48# H 40 STC	ND CEMENT PRO	DEPTH DEPTH DV to lst s	ACKS OF 40 sx 1 650 sx cl 2 stac tg750 sx	CEMENT Redimis classC ge Class H	EST. TOP Surface Surface
4493.2" SIZE OF HOLE 24" 17 1/2"	20" 13 3	P CASING conducto /8"	ROPOSED CASING AN WEIGHT PER FOC IT 48# H 40 STC	ND CEMENT PRO	DEPTH DEPTH DV to lst s	SACKS OF 40 sx I 650 sx cl 2 stac tg750 sx tg DV set	CLASS H Class H Class C	EST. TOP Surface surface surface
4493.2" SIZE OF HOLE 24" 17 1/2"	20" 13 3	P CASING conducto /8"	ROPOSED CASING AN WEIGHT PER FOC IT 48# H 40 STC	ND CEMENT PRO	DEPTH DEPTH DV to lst s	SACKS OF 40 SX I 650 SX cl 2 Stac tg750 SX tg DV set 1100 SX	CLASS H classC ge class H class H t @1800' lite	EST. TOP Surface Surface
4493.2" SIZE OF HOLE 24" 17 1/2"	20" 13 3	P CASING conducto /8"	ROPOSED CASING AN WEIGHT PER FOC IT 48# H 40 STC	ND CEMENT PRO	DEPTH DEPTH DV to 1st s 2nd s	SACKS OF 40 sx I 650 sx cl 2 stac tg750 sx tg DV set 1100 sx 300 sx	CLASS H class H class H class H class in t class in t class in t class in t class in t class in t class in t class in t class in t class in t c	EST. TOP Surface Surface Surface Surface
4493.2" SIZE OF HOLE 24" 17 1/2"	20" 13 3 8 5	P CASING conducto /8"	ROPOSED CASING AN WEIGHT PER FOC IT 48# H 40 STC	ND CEMENT PRO DT SETTING 40' 400' 3550'	DEPTH DEPTH DV to lst s 2nd s	40 sx 1 650 sx cl 2 stac tg750 sx tg DV set 1100 sx 300 sx	CEMENT ClassC ge Class H t @1800' lite tail in t upon we	EST. TOP Surface surface surface

B O P Program: 2000 regular 12" spool anular

3000 regular 10" spool, pipe rams, blind ram anular preventer

and complete to the best of my knowledge and belief. ertifa Senior Engineering Technician Date 3/21/90 Tule MAR · 1007 SUDERVISOR DISTRICT

DRILLING PROGNOSIS



String

	T MEXICO OL CONSENVA HOR COmmission	
WELL	CATION AND ACREAGE DEDICATION	ΑT

* 1.1 Main

rorm C +1+2 Supersedes C+128 Effective 1-1-65

Shell Oil Company Shell Askew Z Plan 1 2 5 South 32 Fost Roosevelt 1980 real text the South are real 660 text text to the South 10 Outline the acreage dedicated to the aubject well by colored pencil or harbure marks on the plat below 40 11 Outline the acreage dedicated to the aubject well by colored pencil or harbure marks on the plat below 40 11 More than one lease is dedicated to the well, outline each and identify the ownership there, f both is to workin interest and royalty. 31 More than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated if so owners been consolidated. 14 more than one lease is dedicated to the well outline each and identify the ownership its the owners and tract descriptions which have actually been consolidated if so owners eight this if answer is "not" list the owners and tract descriptions which have actually been consolidated if so owners eight the form if accesses. 10 Yes No If answer is "not" list the owners and tract descriptions which have actually been consolidated if so owners eight the form if accesses. 10 all owners are using to the well until all interests have been consolidated the comments. Shell Oil Co. 10 all owners are using to the well until all interests have been approved by the Commission. Shell Oil Co. 10 all owners are using and tract description of the solution of the solut			All distances must be	from the outer	boundaries of ti	e Section		·····
1 2 5 South 32 East Reconvert 1980 recomment and selection of the	Shell Oil Company							#1
1980 test material South test material 40 1980 Penny, Pre-Miss Wildcat 40 1. Outline the acreage dedicated to the aubject well by collered penil of harburn marks on the plat beins 2 If more than one lease is dedicated to the well, outline each and identify the ownership thereal beins 2. If more than one lease of different ownership is dedicated to the well, outline each and identify the ownership thereal beins to a work in interest and royality 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitation, unititation, force-pooling, etc? [] Yess No If answer is "yes?" type of consolidation into account into account the formation ownership is dedicated to the well antil all interests have been consolidated the communitation ownership is dedicated to its communitation or owners been consolidated the communitation of the well and and interests have been consolidated the communitation of the communitation of the well and and interests have been consolidated the communitation of the communitation of the well and and on the communitation of the communitation of the well and the interest have been approved by the communitation of the communitation of the well and and the interest have been consolidated the communitation of the communitation of the well and and the interest have been approved by the the action of the communitation of the communitation of the communitation of the well and the well and the communitation of the well and the well and	vit etter Se				Г I			
Add 31,2 Penn, Pre-Miss Wildeet Add 30,2 1. Outline the acreage dedicated to the subject well be colored pracial or harbure marks on the plat helio. 2. If more than one lease is dedicated to the well, outline each and identify the ownership there if how its to work in interest and royalty) 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? If answer is "yes," type of consolidation If answer is "no," list the owners and tract descriptions which have actually been ronsolidated. If we reverse sub-this form if accessary? No allowable will be assigned to the well until all interests have been consolidated. Its communitization intractation forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests have been approved by the (on more structure) or the domard of otherwise) or until a non-standard unit, eliminating such interests have been approved by the (on more structure) or the domard of otherwise) or until a non-standard unit, eliminating such interests have been approved by the (on more structure) or the domard of otherwise) or until a non-standard unit, eliminating such interests have been approved by the form of the domard of the structure of the owner approved by the form of the domard of the structure of the owner approved by the form of the domard of the structure of the owner approved by the form of the domard of the structure of the owner approved by the form of the domard of the structure of the owner approved by the form of the domard of the structure of the owner approved by the form of the structure of the owner approved by the form of the form of the structure of the owner approved by the form of the form of the owner approved by t	L		<u>5 South</u>			KOOS (eve it	
449.2 Penn, Pre-Miss Wildcat 40 1. Outline the acreage dedicated to the aubject well by colored pencil or has bure marks on the plat below 2. If more than one lease of different ownership is dedicated to the well, have the interests of all owners here i owner has none lease of different ownership is dedicated to the well, have the interests of all owners here i owner has none lease of different ownership is dedicated to the well, have the interests of all owners here i owner has none lease of different ownership is dedicated to the well, have the interests of all owners here i owner has none lease of different ownership there.d. then interests of all owners here i ownership there is "ves." type of consolidation If answer is "no," list the owners and tract descriptions which have actually been consolidated the communitization unitization force-pooling, or otherwise) or until a non-standard unit, cluminating such interests, has been upproved to the Communitization of the owners and tract descriptions which have actually been upproved to the Communitization of the owners and the term of the owners and there is a standard unit, cluminating such interests, has been upproved to the Communitization of the owners and there is a standard of the term of the owners and there is a standard of the term of the owner owners and there is a standard of the term of the owner owners and the term of the owners and the term o	1980 te	and the second se			feet	te n. the We		
 Outline the acreage dedicated to the subject well by colored pencil or hashure marks on the plat below. If more than one lease is dedicated to the well, outline each and identify the ownership there. I both is to work in interest on drayalty). If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consuldated by communitation, unitization, force-pooling, etc? Yes No If answer is "yes." type of consolidation	and Level Elev.	-		1	ildeat			•
 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof, both is to work in interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? [] Yes [] No [] If answer is "yes." type of consolidation				_		hachure ma	ele in the o	
dated by communitization, unitization, force-pooling, etc? I Yes No If answer is "no" list the owners and tract descriptions which have actually been nonsolidated. (I we reverse sub- this form if accessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization unitization forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests has been approved by the Commis- sion. If ensure is "no" list the owners and ract descriptions which have actually been nonsolidated (by communitization unitization forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests has been approved by the Commis- sion. If ensure is "no" list the owners and concern of barries of ny tool sign and action of the split result of the set of a start of ny tool sign and action the split result of the set of the set of a the split result is not split result of the set of the set of ny tool set of the set of the set of the tool set of the set of the set of the set of the tool set of the set of the set of the set of the set of the set of the set of the set of the set	2. If more than	one lease is dec						
If answer is "no," list the owners and tract descriptions which have actually been consolidated (1 so reverse sub- this form if necessary). No allowable will be assigned to the well until all interests have been consolidated the communication understation forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis- sion.	dated by com	munitization, uniti	zation, force-poo	ling.etc?			rests of all	owners been consoli
forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTELATION CERTELATI	If answer is	"no," list the own	-				onsolidated	(Lise reverse side of
Agent Shell Oil Co. 2-21-1930 1 hereby certify that the weil income there of my supervised and the me Shell Oil Co. 2-21-1930 1 hereby certify that the weil income shown on this plan was platted from te more of attain surves made to me and the my supervised and the the state of me index my supervised and the the state of me how ledge and belief 1 hereby certify that the state of me and the supervised and the state of me how ledge and belief 1 hereby certify that the state of me is true and correct to the best of m how ledge and belief 1 hereby certify that the state of me how ledge and belief 1 hereby certify that the state of me how ledge and belief 1 hereby certify that the state of me how ledge and belief 1 hereby certify that the state of me how ledge and belief 1 hereby certify that the state of me how ledge and belief 1 hereby certify that the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify that the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and belief 1 hereby certify the state of me how ledge and be	forced-pooling	•						
uned herein is true and considered in the best of my showledge and bei of		 		4			-: E	R TERLATION
best of my showledge and bei et		ł		1			Thereby certif	v that the information con-
Agent Shell Oil Co. 3-21-1930 ben on this play was plotted from technology of the solution of the solution of the the solution of the the solution of the the solution of								
660 660 660 660 60 60 60 60 60		 	·				Age	
660 660 660 660 60 60 60 60 60							Chail	
660 660 675 1 hereby certify that the well factors shown on this play was playted from i el onles of actual surveys made by me of under my supervision, and that the som is true and correct to the best of m knowledge and beiref 1 the surveys March 19, 1980 Heighteond in the surveys U.L. true and correct to the best of m knowledge and beiref 1 the surveys March 19, 1980 Heighteond in the surveys U.L. true and Correct to the best of m knowledge and beiref 1 the surveys March 19, 1980 Heighteond in the surveys U.L. true and Correct to the best of m knowledge and beiref Corritidote No JOHN W. WEST PATRICK A. ROMERO 60		l		٠			-	- · ·
shown an this plat was platted from i einnes of actual surveys made by me of onter my supervision, and that the sam is true and carrect to the best of m knowledge and belief March 19, 1980 Heinsteins in testing in testing High PS Certificate No John W. WEST & PATRICK A. ROMERO		í Ì		· · · · · · · · · · · · · · · · · · ·			ି ~2	1-1930
March 19, 1980 March 19, 1980 Negistering intersting of the second of		/) /) /) /4					shown on this notes of actua under my supe is true and a	plar was plotted from Feid if surveys made by me or rvision, and that the same orrect to the best of my
PATRICK A ROMERO 64	,0886		triess	Crimit Hige	S	F-4 .27	Marc explore the sector of the sector of the Anti-	and alont
330 660 '90 1320 1650 1960 2310 2640 2000 1500 1000 500 T Rongld J Eidson 32							P	ATRICK A ROMERO 66

Off other that the bar

MAR 2 4 1930

RECEIVED

