	the foregoing is to fister al or State office	CARL 2-12-96 ruč hnd correct 961 TITLE use)		TIC 0 4 1986	
Eyp. 3 18. I hereby certify that I SIGNED - Jan P	the foregoing is the foregoing is the foregoing is the foregoing is the first of the foregoing is the forego	CARL 2-12-96 ručihnd correct 11.1 THTLE	DEC 0 8 1986 SBAD, NEW MEXICO	5-25262	
	Enf.		DEC 08 1986	TIC 0 4 1986	
	-		DEC 08 1986	TIC 0 4 1986	
from the Su		ACC		RUJIV DI C 0 4 1986	
from the Su		ACC	EPTED FOR RECORD	A RELEASE	
from the Su					
J.C. Willia	mson hereby	v request permi	drilled in our unit ssion to change the ne Sun Ex Federal Un	number of this location	
17. DESCRIBE PROPOSED OR proposed work. If nent to this work.) *	COMPLETED OPERA well is directional	rions (Clearly state all p lly drilled, give subsurfa	ertinent details, and give pertine te locations and measured and t	pent dates, including estimated date of starting rue vertical depths for all markers and zones p	any erti-
(Other) Change	well numbe	er X	(Note: Repo	ort results of multiple completion on Well or Recompletion Report and Log form.)	
SHOOT OR ACIDIZE Repair well		ANGE PLANS	SHOOTING OR ACID	DIZING ABANDONMENT [•]	
FRACTURE TREAT		LTIPLE COMPLETE	FRACTURE TREATM		
TEST WATER SHUT-OF	PCI	LL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL	
16. N	Check Appr DTICE OF INTENTION		ate Nature of Notice, Rep	Dort, or Other Data SUBBEQUENT REPORT OF:	
14. PERMIT NO.		15. ELEVATIONS (Show who 3171.6' GR	ther DF, RT, GR, etc.)	12. COUNTY OR PARISH 13. STATE	IEXICO
At surface 1	780' FNL &	660' FWL of S	ec. 14	EAST BRUSHY DRAW DEL 11. SBC., T., B., M., OR BLE. AND SURVEY OR AREA Sec. 14 T265, R30E	AWARE
See also space 17 below		rly and in accordance	theny State requirements.*	10. FIELD AND POOL OR WILDCAT	
	90 ONE FIRS	ST CITY CENTER	O. C. D.	9701 45	
J	.C. WILLIAN	MSON V	DEC 12 1986	9. WBLL NO.	
2. NAME OF OPERATOR	OTHER		DEP 19 1005	SUN EX FEDERAL UNIT 8. FARM OF LEASE NAME	
			ABULLIVED BY	7. UNIT AGREEMENT NAME	
		ES AND REPOR to drill or to deepen of ton FOR PERMIT_" for	(IS ON WELLS plug back to a different reserve such proposals.)	olr.	
				NM-27981 6. IF INDIAN, ALLOTTEE OR TRIBE NA	G G
	BUREAU	OF LAND MANAGE			
	DEPARTM	NITED STATES ENT F THE IN OF LAND MANAGE	SUBMIT IN TRII	BR. F. 5. LEASE DESIGNATION AND BERIAL P	TO. AST

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Fed-eral and Indian lands pursuant to applicable Federul law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be supplitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

State or Federal office for specific instructions. Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Dederal requirements. Consult local

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of glassing top of well; and date well site conditioned for final inspection looking to approval of the abandonment

PRIVACY ACT

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application. furnished the following information in connection with information required by this The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be **A**.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160. PRINCIPAL PURPOSE: The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

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ROUTINE USES: (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

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The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

A. 2 P.

This information is being collected in order to evaluate proposed and/or completed sub-sequent well operations on Federal or Indian oil and gas leuses.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

November 1983) Formerly 9-331)	DEPARTMEN	STATES	SUBMIT IN TR (Other Instruction	IPLICATE.			
BUREAU OF LAND MANAGEMENTOIL CONS. COMMIS- N				5. LEASE DESIGNATION AND SBELAL NO. NM-27981			
SUN	IDRY NOTICES AN		Dreatr DD		6. IF INDIAN, ALLOTT	EE OR TRIBE NAME	
	form for proposals to drill Use "APPLICATION FOR	or to deepen or pl PERMIT—" for a		TON:			
i .			RECEIVED BY		7. UNIT AGREEMENT N		
OIL CAB WELL WELL	OTHER		MAY 1 2 1986				
2. NAME OF OPERATOR	T.C. Williamse	4	O, C. D.		8. FARM OF LEASE NA Sun 14 Feder	laral Unit	
3. ADDERSE OF OPERATO	7φ	dland Toya	ARTESIA, OFFICE		D. WBLL NO.		
4. LOCATION OF WELL ()	Report location clearly and in	dland, Texas			10. FIELD AND POOL,	OE WILDCAT	
See also space 17 bel At surface	Uw.)				Wildcat -	Delaware	
•	1780' FNL & 660' F	WI. of Sec 14	1	*	11. BRC., T., R., M., OR BLK. AND SURVEY OR ARMA		
		in or bec. 1.	I		Sec. 14 T-26	-S. R-30-E	
14. PERNIT NO.	15. ELEVAT	IONS (Show whethe			Sec. 14 T-26-S, R-30-E 12. COUNTY OF PARISH 13. STATE		
		·····	3171.	6' GR	Eddy	New Mexico	
16.	Check Appropriate	Box To Indicate	e Nature of Notice, Re	port, or O	ther Data		
	NOTICE OF INTENTION TO :			SUBSECU	BAT REPORT OF :		
TEST WATER SHUT-O	PT PULL OR ALTS	ER CASING	WATER SHUT-OF	• _	BEPAIRING	WELL	
FRACTURE TREAT Shoot or acidize	MULTIPLE CO.		PRACTURE TREAT		ALTERING (CABING	
REPAIR WELL	- ABANDON® CHANGE PLAN		(Other)	IDIZING	ABANDONME	SNT•	
(Other) Change	e operator & well nar		(NOTE : Re	port results	of multiple completion tion Report and Log fo	on Well	
This locati This acres	also like to change th on is located in the age has been picked	J.C. Williams up by J.C. Wi	on Sun Ex Federal	Unit, N			
this well a	s part of his Sun Ex	Unit.	.1	• •	•		
2	• •						
	• · · ·	7.CCEF	TED FOR RECORD		•		
			Husi	•			
				1971 - 1971 1911 - 1947			
		4	1986 AV	•		、	
		CADLES	AD, NEW WINICO	5. 	•		
•		CARESE	AU, NEAL ALLACO				
	-						
-	γ			•			
16. I hereby certify that SIGNED	the foregoing is true and co	ተተተጠበ	Production		05	-06-86	
(This space for Fede	fister for J.C. Willi eral or State/office use)	iamson					
-	U						
APPROVED BY CONDITIONS OF A	PPROVAL, IF ANY :	TITLE					
						ID-3	
		** • •				16-86	
		"Dee Instructi	ons on Reverse Side		Che	Op NAME & Well Name	
						Well Name	

We treat movingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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Ferm 3160.3 (November 1983) formerly 9-33TC)		Drawer DD Brawer DD ED STATES F OF THE INTER LAND MANAGEMEN	IOR	as on	Budget Bureau Expires August 5. LEASE DEBIGNATION	No. 1004-0136
APPI KATION	- DUREAU OF	TO DRILL, DEEPE	<u> </u>	ACK	NM-27981 6. IF INDIAN, ALLOTTE	B OR TRIBE NAME
TYPE ARTESTA, OFFI		IO DRIEL, DELLE				
b. TYPE OF WELL		DEEPEN	PLUG BAG	CK 🗌	7. UNIT AGABEMENT	(AMB
		81N 201	IGLE XX MULTIP		8. PARM OR LEASE NA	¥3
2. NAME OF OPERATOR		IMON OIL COMPANY	1		SUN 14 FED	ERAL
3. ADDRESS OF OPERATOR	NILLIN-3	IMON UIL COMPANY	•		9. WELL NO.	
		X 1552, MIDLAND	-		10. FIELD AND POOL,	DR WILDCAT
4. LOCATION OF WELL (Re At surface		in accordance with any St	•		WILDCAT -	sloware_
At proposed prod. sone		L AND 660' FWL 0			11. BBC., T., R., M., OF AND SURVEY OF A SEC. 14, T. 26	REA
14. DISTANCE IN MILES A		REST TOWN OR POST OFFICE			12. COUNTY OR PARISE	
15. DISTANCE FROM PROPOS		SOUTHEAST OF MA	LAGA, NEW MEXI		EDDY	NEW MEXICO
LOCATION TO NEAREST PROPERTY OR LEASE LI (Also to nearest drig.	NE, FT.	660'	2200		HIS WELL 4	0
18. DISTANCE FROM FROPO TO NEAREST WELL, DR	SED LOCATION*	19. PRO	PPOSED DEPTH	20. ROTA	RT OR CABLE TOOLS	
OR APPLIED FOR, ON THIS	S LEADE, PT.	-	7400'	R	DTARY	
21. ELEVATIONS (Show whet	ther DF, RT, GR, etc.)	3171.6 GL			22. APPROX. DATE W	
23.		PROPOSED CASING AND	CEMENTING PROGRA	M		
SIZE OF HOLE	BIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	1	QUANTITY OF CEME	NT
17-1/2"	13-3/8"	48#	600'	SUFF	ICIENT TO CIRC	
<u>12-1/4"</u> 7-7/8"	8-5/8" 5-1/2"	24# & 28# 14#,15.5#,17#	3500' 7400'		SACKS IE BACK	
	IMULATED AS NEC	TTACHED FOR: SU BO		LLING I	DATA	
IN ABOVE SPACE DESCRIBE	PROFORED PROGRAM : If rill or deepen directions	proposal is to deepen or pli- lly, give pertinent data on	ug back, give data on pr subsurface locations an	resent prod ad measure	uctive sone and propos d and true vertical dept	hs. Give blowout
BIGNED Arthur	R. Brown		yent		DATSADRI	1722
(This space for Feder	al or State office use)					
PERMIT NO.	€ - 1 € - 1	·····	APPROVAL DATE			<u></u>
	angen der sonder einen sonder ein Sonder einen sonder e	TITLE			4-	19-85
APPROVED BY CONDITIONS OF APPROVA	L ₃₋ LF ANY :	*See Instructions (On Revense Side		APPROVAL GENERAL	SUBJECT TU REQUIREMENTS AND TIPULATIONS

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of the former of the sector of

19. 24th 2-12.96 30-015=2526 4

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يوت «««« بالمان» » « « » « » » « » » يوني المان المان» « المان» « » بالمان» « « « » » » » » » » » » « WE. LOCATION AND ACREAGE DEDICATIC PLAT

		All distances must be from	n the suter boundaries of	the Section.					
Operator HILLIN-SIMON OIL CO.									
Unit Letter E	Section 14	Township 26S	Range 30E	County EDDY					
Actual Footage Location of Well:									
1780 Ground Level Elev.		NORTH line and	<u>660</u> •••1	et from the WEST	line Dedicated Acreage:				
3171.6	1	BRUSHY CANYON	WILDCAT		40 Acres				
		ited to the subject well	by colored pencil	or hachure marks on	the plat below.				
interest a	 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 th dated by	communitization, 1	lifferent ownership is de unitization, force-pooling nswer is "yes," type of (5. etc?	have the interests of	of all owners been consoli-				
				ctually been consoli	dated. (Use reverse side of				
	if necessary.)	owners and dact descrip		cluarly been consom	ualeu. (Use reverse side of				
No allowa	ble will be assign				mmunitization, unitization, n approved by the Commis-				
	1				CERTIFICATION				
			 . 	tained h	certify that the information con-				
- 1780			 	\square	my knowledge and belief.				
		+		Arthu Position	ur R. Brown				
660' - 0	i		ł	Agent Company	;				
	ľ		Î		N-SIMON OIL COMPANY				
	، در 		1 1 	Date	APRIL 12,1985				
					y certify that the well location n this plat was plotted from field				
				under m is true	f actual surveys made by me or y supervision, and that the same and correct to the best of my ge and belief.				
	+				- 				
	1			Date Surve	4/5/85				
					I Professional Engineer nd Surveyor				
				Contification	•••••••••••				
	180 1320 1680 181	0 2310 2640 2000	1800 1000 1		RONALD J. EIDSON, 3239				



BOP ARRANGEMENT

SUPPLEMENTAL DRILLING DATA

HILLIN-SIMON OIL COMPANY

WELL NO.1 SUN 14 FEDERAL

1. SURFACE FORMATION: Quaternary.

2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

Rustler Anhydrite	600'
Delaware Lime	3600'
Bell Canyon	3655'
Cherry Canyon	4575'
Brushy Canyon	6100'

3. ANTICIPATED POSSIBLE HYDROCARBON BEARING ZONES:

Bell Car	iyon	0i1
Brushy (Canyon	0i1

4. PROPOSED CASING AND CEMENTING PROGRAM:

	SETTING D	EPTH			
CASING SIZE	FROM	то	WEIGHT	GRADE	JOINT
13-3/8"	0	600'	48#	H-40	STC
8-5/8" "	0 2400 ' 3100 '	2400' 3100' 3500'	24# 24# 28#	K-55 S-80 S-80	STC STC STC
5-1/2"	0 200' 5200' 7100'	200' 5200' 7100' 7400'	15.5# 14# 15.5# 17#	K-55 K-55 K-55 K-55	STC STC STC STC

13-3/8" casing will be cemented with approximately 600 sacks of Class "C". Cement to circulate.

8-5/8" casing will be cemented with approximately 300 sacks of Class "C" cement.

5-1/2" casing will be cemented with sufficient Light cement, tailed-in with 200 sacks of Class "C" cement to tie back to 8-5/8" casing shoe.



