Form ?160-5 (November 1983) Formerly 9-331) DEPART	UNITED STATES MENT OF THE INT AU OF LAND MANAGE	TERIOR (Other)	IN TRIPLICATES Datructions on re)	· · · · · · · · · · · · · · · · · · ·	AND SBRIAL NO.	
	ICES AND REPOR	TS ON WELL	S nt reservoir.	6. IF INDIAN, ALLOTTES Navajo		
OIL GAS OTHER	Water Injection	Well		7. UNIT AGREEMBNT NA	XB	
2. NAME OF OPERATOR				8. FARM OR LEASE HAME Navajo Tribe of Indians "F		
SOLAR PETROLEUM, INC. 3. ADDRESS OF OPERATOR				9. WELL NO.	9. WELL NO.	
1099 - 18th Street, Suite 2900, Denver, Colorado 80202-1999 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*				144	10. FIELD AND POOL, OR WILDCAT	
See also space 17 below.) At surface 990' FSL & 1980' FEL (SWSE)				Horseshoe Gal		
				Section 10-T31N-R17W		
14. PERMIT NO.	16. BLEVATIONS (Show when 5210 DF.			San Juan	New Mexico	
16. Check A	ppropriate Box To Indic	- 	ice Report or C		I HEW TICKTED	
NOTICE OF INTE	• •			UBNT REPORT OF:		
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER S	EUT-OFF	BEPAIRING W	FBLL	
FRACTURE TREAT	MULTIPLE COMPLETE	1 [G OR ACIDISING	ALTERING CA	1—1	
REPAIR WELL	CHANGE PLANS	(Other)				
(Other) 17. DESCRIBE PROPOSED OR COMPLETED OP	X	Co	mpletion or Recomp	of multiple completion of the letter Report and Log for	m.)	
STATISTINED SO HOY 12 PH 1: 40 FARMINGTON LESSYALL ALEA FARMINGTON REVINEXION		oval Cr Tempurary hent Expires	OIL COADIST. JUN 03	1983		
SEE ATTACHED FOR CONDITIONS OF APPROVED SOLUTIONS OF APPROVED SOLU	tuntington Intington TITLE TITLE LNY:	Engineerir	ng Technicia	APPROVIENTE AS AMENE JUNE 199 AMENE AMENE	-BB DED Ward J AGER	
Society If. Title 18 U.S.C. Section 1001, make United States any false, fictitious of	The Instruction of the course of the course for any person	n kno vihletyano wil	Ilfully to make 20	any department or ag		

A Sundry Notice Showing the results of a casing integrity test is required withing to days of the approval date.

OIL CONSTANT



United States Department of the Interior

BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA

Caller Service 4104
Farmington, New Mexico 87499

General Requirements For Non-Producing Wells on Federal Leases

May 12, 1986

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- I. Any temporary abandonment request must include the following:
- A. Justification of the reason the well should be temporarily abandoned rather than permanently plugged and abandoned.
 - B. A complete record of perforations in the well casing.
- C. Provide for the installation of a bridge plug or a cement plug no more than 50 feet above each set of open perforations and the well bore filled with conditioned, non-corrosive fluid and shut-in at the surface. If a bridge plug is used, it must be capped with cement. The cement cap must be the greater of 35 feet or five sacks of cement if placed by dump bailer or, 25 sacks if spotted by tubing. If a cement plug is used it must be the greater of 100 feet or 25 sacks of cement.
 - D. The casing and uppermost plug must be pressure tested.
- E. Rehabilitation of the surface must be performed on all disturbed surface except for that necessary to service the well.
- F. The anticipated date the operations will occur.

 Petroleum Engineering Technician, MUST BE NOTIFIED A MINIMUM OF 48 HOURS PRIOR TO COMMENCING ANY ABANDONMENT SO THAT THE OPERATIONS MAY BE WITNESSED.
- G. Approval will be granted for one year and one extension may be granted upon receipt of a proper request. All temporarily abandoned wells must either be reconditioned to a useful function within two years from the date of the first approval or permanently plugged and abandoned.
- II. Any request for long-term shut-in status will be approved under the following conditions:
- A. Approval may be granted for long-term shut-in of a well for reasons that include, but are not limited to the following:
 - 1. Unable to buck line pressure.
 - 2. Unable to produce due to lack of or litigation of sale contracts.

- 3. Unable to produce in paying quantities under existing market conditions.
 - 4. Sales line unavailable.
 - 5. Time required to evaluate well for usefulness.
- B. The following terms and conditions will apply to all wells approved for long-term shut-in:
- 1. Approval will be granted for one year and renewed annually, upon receipt of a proper request.
- 2. Approved SI wells are to be tested annually. This office shall be notified 48 hours prior to testing to allow BLM to witness the test. Testing will include verification of production capabilities and casing integrity, such as pressure testing annulus, bradenhead tests, etc.
- 3. Close all valves on wellhead and seal. (This is to only identify the well as shut-in and to let the operator/BLM know if the well has been tampered with. All disconnected lines shall have bull plugs installed in the connections broken.
- 4. Clean up the location pick up trash and junk, and remove to an acceptable area.
- 5. For oil wells with pump jacks, the operator will be allowed to leave the pump and rods in the hole and close all valves at the surface. The operator is to advise BLM if they will be removing the pump jack.
- 6. All wells approved for long-term shut-in will be carried in BLM records as being in a producible condition.
- III. Any request for permanent plugging and abandonment must include the following:
 - A. The reason that the well should be permanently plugged and abandoned.
- B. A plugging program to isolate and protect subsurface zones, other minerals and water zones.
- C. The anticipated date the plugging will occur.

 Petroleum Engineering Technician, MUST BE NOTIFIED A MINIMUM OF 48 HOURS PRIOR

 TO COMMENCING ANY ABANDONMENT SO THAT THE PLUGGING MAY BE WITNESSED.