UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

	5. Lease Number 14-20-603-5012
1. Type of Well Oil	6. If Indian, All. or Tribe Name Navajo
2. Name of Operator. AV	Harusen pet, 7. Unit Agreement Name N/A
 Name of Operator Texas Pacific Oil & Gas Co., C/O Joseph E. Sea 	
3. Address & Phone No. of Operator 800 3 rd Ave., New York City, NY 10022-7699	Navajo #4 9. API Well No. 30-045-1123400
4. Location of Well, Footage, Sec., T, R, M 660' FSL and 660' FEL Sec.27 , T-32-N, R-17-W,	10. Field and Pool
P	11. County & State San Juan County, NM
12. CHECK APPROPRIATE BOX TO INDICATE Notice of IntentX_Abandonmen	cion ntChange of Plans
RecompletionSubsequent ReportPlugging BacCasing Repa	kNon-Routine Fracturing
Final AbandonmentAltering Casi Other -	
13. Describe Proposed or Completed Operations	
Texas Pacific Oil and Gas Co., proposes to procedure and diagram.	Plug and Abandon this well per the attached
	MAR - 3 EAT OF
	ON CONT. ENV. Tense
14. I hereby certify that the foregoing is true and c	orrect.
Signed William F. Clark, A-Plus Well Service	Contractor Date 2/24/97
(This space for Federal or State Office use) APPROVED BY /S/ Duane W. Spencer Title CONDITION OF APPROVAL, if any:	eDateFEB 2.7 1997

Navajo #4

Proposed P&A

Many Rocks Gallup

660'S, 660'E Sec 27, T-32-N, R-17-W, San Juan County, NM

Today's Date: 2/18/96 Spud: 12/20/62 8-5/8" 24# Casing Set @ 31' Completed: 6/28/64 Cmt with 7 sxs (Circulated to Surface) 10-3/4" Hole Point Lookout @ Surface Perforate at 81' Plug #2 81' - Surface Cmt with 23 sxs Class B. Gallup @ 1442' TOC @ 1463' (Calc, 100%) TOC @ 1553' (Calc, 75%) Plug #1 1823' - 1392' Cmt with 50 sxs Class B (50% excess, long plug) Gallup Perforations: 1766' - 1770' Sanostee @ 1786 **PBTD 1823'**

TD 1850'

Well History:

6-3/4" Hole

8-5/8" 24# surface csg set at 31' cemented to surface with 7 sxs

4-1/2" 9.5# csg set at 1823' w/35 sxs with 12.5# gilsonite (assumed).

Gallup zone perforated 1766' - 1770' with 4 SPF.

2-3/8" tubing at 1773'

Proposed Plugging Procedure:

Cemented with 35 sxs

4-1/2" 9.5# Csg @ 1823'

- Test tubing. Pull rods and pump. Tag bottom. Plug #1 from 1823' to 1392' with 50 sxs Class B cement. POH with tubing.
- 2. WOC and tag cement. Pressure test casing to 300#. POH with tubing.
- 3. Perforate 2 squeeze holes at 81'. Establish circulation out bradenhead. Mix and pump 23 sxs Class B cement from 81' to surface, circulate good cement out bradenhead.
- 4. WOC, cut off wellhead and install P&A marker.