WNITED STATES UNITED STATES (Other Instruction UNITED STATES (Other Instruction Other Instruction Othe	NOO-C-SLIOTTER OR THE
(Other side)	Navajo Allottee Navajo Allottee
STATES TERIOR YELL	Allot
UNITED STAE INTERNAL UNITED STAE INTERNAL INTERN	Navajo Allase 7. UNIT AGREMENT NAME
BARTMENT AND MANAGED ON WE different re	7. UNIA
Form 3160-5983) (November 1983) (November 9-331) OTICES AND REPORTS back to y mind be proposed of the propose	8. FARM OR LEASE NAME
(November 1983) (November 1983) (November 1983) (November 1983) (Formerly 9-331) (Formerly 9-331) (Formerly 9-331)	Natani Natani
SUNDRY tor proposals to FOR A	Naco No. 9. WELL NO. #18 10. WIELD AND POOL, OR WILDCAT Chacra TS NAC.
Do not use this tore "Art	10. FIBLD AND POOLS
GAB. XX OTHER	RUSTY CHACTA
1. OIL OIL 1955	RUSLIA NO AREA 11. SECTION OR AREA TO A THE SECTION OF AREA
1. OIL WELL WELL WELL Bayless 2. NAMES OF OPERATOR ROBERT L. Bayless ROBERT L. Bayless NM 87499 FARMING FARMING FARMING FARMING FARMING FARMING FARMING FARMING FARMING	13.97 A 1818 13. STATE
Robert 1.8 Farming to accordance 3. ADDREAS OF OPERATOR 168, Farming to accordance The Report location clearly and in accordance TEI	Sec. 4 TIZE 13. STATE 10 1985 Sec. 4 TIZE 13. STATE NM 12. COUNTY OR PARISE 13. STATE
3. ADDRIGHT BOX LEEP TOCATION FEI	· ACF NO.
1. LOCATION OF 17 below. A. LOCATION SPACE 17 below.	LAND MANURCE AREN Data
3. ADDRESS OF WELL (Report location clearly) P.O. BOX 168, P.O. BOX 168, P.O. BOX 168, P.O. BOX 168, Report location clearly See also space 17 below.) 790' FNL & 850' FEL 790' FNL & 850' FEL 6910' GL 6910' GL 6910' GL Check Appropriate Box To Indicate Nature Company of the propriate Box To Indicate Nature	Notice, Report, or Other Daniel OF:
15. BLEVATION GL. Nature C	Notice, Report, ESPORT REPAIRING WELL STREETING CASING
Box To Indicate The	TO THE MAN TO THE TENT TO THE
14. PERMIT NO.	FRACTURE TREATMENT X ABANDO. SHOOTING OR ACIDIZING X X ABANDO. (Other) Report results of multiple completion on Well (Note: Report results of multiple and Log form.) (Note: Report results of multiple completion on Startin Report and Log form.) (Note: Report results of multiple completion startin and Log form.)
Check TO:	FRACTION OR ACIDIZING OF MUITIPLE COMPLETE FORM.
16. NOTICE OF PULL OR ALTER	(Other) Report results and of Recompletion work and markers and or Nors and or Recompletion ding estimates and markers and
MULTIPLE MULTIPLE NOON®	Completion dates deptured five pertinent vertical deptured five
TEST WALLS CHANGE PLANS	letalis, and see a nice as and measured and
SHOOT OR ACIDIZE SHOOT OR ACIDIZE (Clearly State all December subsurface location	
REPAIR WELL OPERATION Trilled. BIVE	
(Other) Oronasto or Coll is direct	
17. DESCRIPTIONS WORK) proposed this work.) nent to this work.)	
Check Appropriate Check Appropriate Check Appropriate Check Appropriate NOTICE OF INTENTION TO: NOTICE OF INTENTION TO: PCLL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS CHANGE PLANS (Other) (Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertipont of the proposed work.) Proposed work.) Nent to this work.) See Attached Sheet.	
ane Attacheu	
260	
	DECENT
	DEC 1 6 198
	OIL CON.
	DIST. 3
	DATE -
Corect	Petroleum Engineer DATE
toing Wife and	TITLE
hereby certify that the for coing W William office use)	
SIGNED SIGNED (This space for Federal or State office use)	TITLE
SIGNED Tor Federal or State omice	
(This space for Federal of APPROVAL, IF ANY: CONDITIONS OF APPROVAL, IF ANY:	*See Instructions on Reverse Side for any person knowingly and willfully to make to any matter with statements or representations as to any matter with
APPROVED BI	Coe Instruction of the make to
CONDIT	knowingly and was to any me
:me	for any person represented
onl. makes it a crime	at state
is U.S.C. Section floor, Settinous of the	
Title 10 -us any	

Robert L. Bayless Natani #18 Daily Report, Page 2

- 12-4-85 Rigged up the Western Company. Pressure tested casing to 4000 psi. Held OK. SDFN.
- 12-5-85 No activity.
- 12-6-85 Rigged up Basin Perforators. Ran GR-CLL from PBTD of 1747' RKB to 1350' RKB. Perforated Chacra interval with 1 JSPF as follows:

1546-1552' 1558-1592	6' 34'	_	holes
1639-1645 1649-1654'	6 ' 5 '	6	holes
	51'	51	holes

Rigged up the Western Company. Broke down perforations @ 1600 psi. Established injection rate into perforations down casing of 7 BPM @ 950 psi. ISIP = 500 psi. Acidized Chacra interval down the casing with 250 gallons of 7½% DI HCL weighted acid containing 77 RCN 1.1 s.g. ball sealers. Had a 600 psi drop in pressure when acid hit the perforations. Did not balloff well. Final injection rate was 6 BPM @ 600 psi. ISIP = 350 psi. Ran junk basket to retrieve ball sealers. Recovered 5 ball sealers. Fracture stimulated the Chacra interval with 37,500 gallons of 70 quality foam containing 50,000# of 20-40 mesh sand as follows:

```
7,500 gallons of 70 quality foam pad 20 BPM @ 1900-2100 psi 10,000 gallons of 1 ppg 20-40 sand 20 BPM @ 2150 psi 20,000 gallons of 2 ppg 20-40 sand 20 BPM @ 2200 psi 376 gallons of 70 quality foam flush 20 BPM @ 2200 psi
```

ISIP = 1300 psi, 5 min = 1250 psi, 10 min = 1200, 15 min = 1200 psi. All water contained 2 % KCL and ½ gal/1000 clay stabilization agent. Average rate 20 BPM. Average pressure 2200 psi. Maximum pressure 2200 psi. Minimum pressures 1900 psi. Nitrogen injection rate was 5700 SCF/min. Total nitrogen pumped 273,600 SCF. Total load to recover 301 bbls. Shut well in for 4 hours. Opened well to the atmosphere through ½ tapped bullplug. Flow well to cleanup.