UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

Form 9–331 Dec. 1973	Form Approved. Budget Bureau No. 42–R1424
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	USA SF-080245
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WEL	7. UNIT AGREEMENT NAME
(Do not use this form for proposals to drill or to deepen or plug back to a d reservoir. Use Form 9-331-C for such proposals.)	8. FARM OR LEASE NAME
	Hamner
1. oil gas well other	9. WELL NO.
2. NAME OF OPERATOR	11 / 17
Tenneco Oil Company	10. FIELD OR WILDCAT NAME Blanco Mesaverde/Und. Gallup
3. ADDRESS OF OPERATOR	1
P. O. Box 3249, Englewood, CO 80155	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See spa	Sec. 20, T29N R9W
below.) AT SURFACE: 1190' FSL 2130' FEL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL:	San Juan NM
AT TOTAL DEPTH:	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NO	OTICE,
REPORT, OR OTHER DATA	15. ELEVATIONS (HOW DF, KDB, AND WD)
	5698' gr. "
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT	OF:
TEST WATER SHUT-OFF	
FRACTURE TREAT SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
PULL OR ALTER CASING	change on Form 9–330.)
MULTIPLE COMPLETE	JUN ST 100
ABANDON*	
(other)	g i garanta da anta da
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clear including estimated date of starting any proposed work. If we measured and true vertical depths for all markers and zones	pertinent to this work.)*
6/10/82 - RIH w/4-1/2" WL set RBP, sed @ 58	309'. RIH w/tbg. Loaded hole w/2% KCL
wtr. PT BP to 3000 psi, ok. Pumped I sx S	SD on top of BP. Spotted 500 gal $7-1/2$
HCL @ 5786'. POOH w/tbg. RIH w/3-1/8" cs	g gun. Perf'd Upper Gallup w/l JSPF
5593-5622;, 5650-60', 5669-78', 5683-95',	5732-41', 5769-86' (86', 86 holes). No
brk down pressure. Well went on vacuum af	ter 3rd run. Established rate @ 22 BPM
3 050 3 13 13 13 13 13 13 14 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	30 and workship and $12/L + 1$ 1 1 1

6/10/82 - RIH w/4-1/2" WL set RBP, se PT BP to 3000 psi, ok. Pumped I s HCL @ 5786'. POOH w/tbg. RIH w/3-1/8" 5593-5622;, 5650-60', 5669-78', 5683-95' brk down pressure. Well went on vacuum and 850 psi. Acidized and balled off w/1600 gal weighted HCL and 124 1.1 SG slrs. Acid away @ 21 BPM and 1080 psi. Ball off complete. Roundtripped junk basket. Frac'd w/40,000 gal 70% quality foam and 85,000# 20/40 SD. AIR 30 BPM, AIP 2100 psi, ISIP 2000 psi. SI 2 hrs. Flwd to pit thru 1/2" tapped bull plug. Left flwg overnight.

Subsurface Safety Valve: Manu. and Type		Ft.
18. I hereby cartify that the foregoing is true and correct	•	
18. I hereby certify that the foregoing is true and correct SIGNED LUCION TITLEProduction Analyst DATE Denise Wilson	6/16/82	
Denise Wilson (This space for Federal or State office use)		
DATE	•	

See Instruc

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

JUN 2 3 1982

OIL CON. COM.

DIST. 3

ACCEPTED FOR RECORD

JUN 22 1982

FARMINGTON PISTINGS

3mc