Form 9-331 b (April 1952)

(SUBMIT IN TRIPLICATE)

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

Budget Bureau No. 42-R359.4. Approval expires 12-31-60.

Indian Agency Ute-Indian

Allottee Ute Mogntain Tribal

Lease No. Contract No. 14-20-604-123

<del></del>	S C E I V E
SUNDRY NOTICES AND REPORTS ON WELLS	
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF.  SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.  SUBSEQUENT REPORT OF ALTERING CASING. S. GEOLOGICA SURVEY  SUBSEQUENT REPORT OF REDRILLING OR REPAIR.  SUBSEQUENT REPORT OF ABANDONMENT.  SUPPLEMENTARY WELL HISTORY.
(INDICATE ABOVE BY CHECK MARK NA	TURE OF REPORT, NOTICE, OR OTHER DATA)
	Sept. 14 , 19 61
Well No. $4-24$ is located 1980 ft. from $S$ line and 660 ft. from $W$ line of sec. 24.	
NW SW Sec. 24 31-N (% Sec. and Sec. No.) (Twp.)	15-W N.M.P.M. Range) (Meridian)
Verde Gallup San Juar	
	Subdivision) (State of Territory) 1961
The elevation of the derrick floor above sea level is 5390 ft.  DETAILS OF WORK	
State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement- ing points, and all other important proposed work)	
1. Commenced deeping and workover operations August 14, 1961.  2. Deepened well from old T.D. of 2580' to 3050' with Cable Tools.  3. Ran 715' of 4" 0.D., Flush Jt. Casing as a liner, top of liner 2332, bottom liner at 3047, cemented liner with 75 sax Pozmix, 4% gel, 2% C.C. 25# per sax gilsonite. Plug down 8:30 P.M. \$/28/61.  4. Cleaned out liner to 3030'.  5. Perf. 4 shots/ft. from 2892-2990.  6. Fraced with 30,000 gallons lease oil and 450,000# sand.  7. Ran 2896' 2-3/8" 4.7#, J-55 Tubing.  8. Ran Pump, rods and put well to pumping frac oil September 1, 1961.	
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.	

Company SOUTHERN UNION PRODUCTION COMPANY Address P. O. Box 808 Farmington, New Mexico S. Muennink Production Superintendent Title\_