



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 43-E358.4
Approval expires 12-31-60.

Land Office **Santa Fe**

Lease No. **SF 078505**

Unit **SW/4 SW/4 Sec. 24,
T-31N, R-9W, San Juan Cty.,
New Mexico**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	X
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	X	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Seymour August 30, 1961
Well No. **2/** is located **990** ft. from **[S]** line and **790** ft. from **[W]** line of sec. **24**
SW/4 SW/4 Sec. 24 **31-N** **9-W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco-Mesaverde **San Juan County**
(Field) (County or Subdivision)

The elevation of the derrick floor above sea level is **6060** ft. D.F.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casing indicating points, and all other important proposed work)

Move in workover Unit. Pull 2" tbg., run McCullough csg. inspection tool in 7" Csg. Found hole in Csg. @ 878'. Ran Baker Mag. 7" B.P., Set @ 4580' R.K.B. Ran Baker Pull Bore 7" packer set @ 900'. Press. below packer to 1500 psi for 30 minutes, test held. Re-set packer @ 789' press. backside to 1000 psi for 30 min. Press. held. Pump 100 sx reg. thru hole @ 878' below packer, job complete @ 11:30 a.m. 7/23/61. Squeeze hole w/100 sx. reg. max. sq. pr. 2000 psi, Job complete 4:00 p.m. 7/23/61. Irld. squeeze cement from 800-878' Press. up on 7" csg. to 1500 psi for 30 min. Press. held. Drilled B.P. @ 4580'. Blow and Clean hole dry. Irld. 28' new hole to 5435'. Ran 33 jts. 1 1/2" OD, 9.50#, J-55 Csg. as a liner. Bottom @ 5430 R.K.B. Top @ 4405 R.K.B. Cnt. w/275 cu. ft. 1 1/2 gal cnt., w/12 1/2 gilsonite per sx. Plug down @ 10:00 p.m. 7/28/61. Ran temp. survey @ 10:00 a.m. 7/29/61. Top of cement @ top of liner 4405'. C/O FBTD 5415. Press up on 7" Csg. & Liner to 2000 psi for 30 minutes Press. held.
(OVER)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **SOUTH RH UNION PRODUCTION COMPANY**

Address **P. O. Box 803**
Farmington, New Mexico

By **Gilbert D. Noland, Jr.**
Gilbert D. Noland, Jr.
Title **Drilling Superintendent**

8/1/61 Perf. 2 shots/ft. 5114-5154, 5176-5184, 5218-5310, 5316-5320,
5328-5334, 5348-5356, 5366-5390. Sand Water Frac. w/18,000# 20-40 sand and
11,953 gal. water. Perf. 2 shots/ft. 5118-5120, 5138-5140, 5146-5148,
5180-5182, 5223-5335, Sand Water frac Point Lookout w/50,000# 20-20 sand &
50,400 gal. water. Perf. 2 shots/ft. 4700-4788, 4828-4842, 4858-4866, 4888-4898,
4904-4934, 4964-4994, 5004-5012, 5034-5044, 4730-4733, Sand-Water Frac. Cliff
House w/70,000# 20-40 sand and 79,422 Gal. water. Blow hole down to top of BP
@ 5070. Drld. BP @ 5070'. Cleaned out to PSTD 5115. Blow and Clean well. Ran
175 jts. 2-3/8" OD. 4.70#, J-55 EUE Tbg. Landed at 5261 RKB. Nipped up Xmas
Tree, Release rig 8/5/61.