

Form 9-581a  
(Feb. 1963)

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4  
Approval expires 12-31-60.

Land Office **Las Cruces**

Lease No. **057146 (a)**

Unit **N.E. West 1/4**

RECEIVED

AUG 27 1963

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	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<b>Subsequent report of deepening and acidizing</b>	<b>X</b>

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

Well No. **8** is located **1000** ft. from **(N)** line and **600** ft. from **(W)** line of sec. **3**  
**24 NE 1/4 Sec 3** (1/4 Sec. and Sec. No.) **17S** (Twp.) **22E** (Range) **107N** (Meridian)  
**Grayburg-Jackson** (Field) **ddy** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

**Notes** - moved in workover rig. Pulled tag & packer. Drilled 1-1/4" hole from 364 to new total depth of 3921. Run 8" tag & lysine packer to 3600. Set lysine packer @ 3770-3844. Spudded open hole 364-3921, 10 min in 2 hrs & cemented down. Acidized open hole w/1000 gals reg acid. Run from 1000', Min from 2000', inj rate 3 BPM. Spudded 2 1/2 min & 10 min in 2 hrs. Spudded down. Spudded 1 1/2 min in 2 1/2 hrs, no oil. Spudded open hole 3770-3844 w/1000 gals reg acid. Run from 3000', Min from 3500', inj rate 3.5 BPM. Spudded 17 min & 2 1/2 min in 1 1/2 hrs. Spudded 10 min fluid in 1 1/2 hrs (9 1/2 min & 5 min), good show gas. Spudded packer @ 3976-3978. Acidized 3976-3978 w/1000 gals acid and acid. Run from 3000', Min from 3500', inj rate 1 BPM. Spudded 17 min & 2 1/2 min in 2 1/2 hrs. Spudded packers 3860-3862. Acidized 3860-3862 w/1000 gals. Run from 3000', Min from 3500', inj rate 1.5 BPM. Spudded 2 1/2 min & 1 1/2 min in 2 hrs. Pulled tag & lysine packers. Run 8" tag w/cellulose gum packer to 3971. Injected 100 bbl water into open hole 3860-3921 in 1 hr @ 1000'. Recompleted an injection well in West-Mont Waterflood Project, 8-20-61.

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

Company **Simular Oil & Gas Company**

Address **280 E Broadway**  
**Albuquerque, New Mexico**

RECEIVED

AUG 22 1963

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

Originals: USGS; cc: NPS, File