

Form 9-551a
(Feb. 1961)

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Las Cruces
Lease No. 2007935(4)
Unit Turner #2

RECEIVED

JUN 2

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	ARTESIA, OFFICE
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.....	<u>perforate</u>	<u>1</u>

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

Well No. 42 is located 1450 ft. from N line and 330 ft. from NE line of sec. 20

20 (1/4 Sec. and Sec. No.) 17E (Range) 11E (Meridian)

Grayburg, Jackson (Field) Edley (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 mudlogging jobs, cementing points, and all other important proposed work)

- 10-6-59 303678 Grayburg - Moved in 10 units. Pulled rods & tubing. Perforated Premier formation 2/2928-34; 2936-43 & 3022-32 w/4 jet slot per ft. (100 holes). Set Baker retrievable plug & 1100'.
- 10-7-59 Run 2" log. to 2800'. Loaded hole & broke formation & 600'. Increased inj. rate & eng. nipple split & 2700'. Replaced eng. nipple.
- 10-8-59 Pumped in 100 bbls. Lec. crane & 3000' & treated perforations 2/2928-3032 w/40,000 gal. gal. crane & 40,000' sand. Max. press. 2700'. Min. press. 2800'. Inj. rate 31.6 bbls. min. Finished w/168 bbls. oil. 5 min. SIP 1600'. Opened well on 1/2" choke & flowed 6 hrs. & died.
- 10-20-59 303678 Grayburg - Flowed 9 bbls. Load oil in 5 hrs. On potential test flowed 37 bbls. now 36 bbls oil in 19 hrs. GOR 1170 on intermitter for a 24 hr. calculated potential of 46 bbls. for top allowable of 35 bbls. oil per calendar day. Final report.

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

Company Simclair Oil & Gas CompanyAddress 520 West BroadwayEdley, New MexicoBy W. C. SullivanTitle Dist. Mgr.Orig & Sec: 1540
cc: HFD, OGS, File