



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 012573
Unit Howell

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.....	<u>Water Fracture</u>

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

October 2, 1956

Well No. 3-B is located 1600 ft. from [N] line and 890 ft. from [E] line of sec. 12

NE Section 12
(¼ Sec. and Sec. No.)

30N
(Twp.)

7W
(Range)

NNPM
(Meridian)

Blanco
(Field)

Rio Arriba
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 5347 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)

9-26-56 T.D. 5743'. P.B.T.D. 5680'. Water fractured L. Point Lookout perf. int. 5580-5594, 5600-5610, 5644-5652 w/62,000 gal. water & 60,000# sand. BDP 3000#, max. pr. 3000#, avg. tr. pr. 2250#. Inj. rate 56.6 BPM. Flush 6400 gals. Natural gage none.

9-27-56 Temp. Plug Depth 5565'. Water fractured Upper Point Lookout perf. int. 5500-5510, 5521-5541, 5548-5556 w/55,300 gals. water & 60,000# sand. BDP 2100#, max. pr. 2100#, avg. tr. pr. 2100#, I.R. 52 BPM. Flush 6100 gals. Nat. gage none.

9-27-56 Temp. Plug Depth 5320'. Water fractured Cliff House perf. int. 5172-5178, 5186-5194, 5202-5214, 5244-5254, 5268-5282 w/55,800 gals. water & 60,000# sand. BDP 1800#, max. pr. 2250#, avg. tr. pr. 2000#. Inj. rate 52.1 BPM. Flush 5800 gallons. Natural gage none.

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

Company El Paso Natural Gas CompanyAddress Box 997Farmington, New MexicoBy S. SchulerTitle Petroleum Engineer