

X	27		

(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078091
Unit West Blvd Unit

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.....	Re-Fracture

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

September 12, 1960

Well No. 23 is located 1980 ft. from N line and 660 ft. from E line of sec. 27
C-34, NW Sec. 27 26N 13W NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Risti Gallup San Juan County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~bottom~~ floor above sea level is 6230 ft. G.L.

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)

Moved in rigged up cable tools. Pulled rods and tubing. Cleaned out to PED 5150'. Set Baker cast iron bridge plug at 5010'. Rigged up HOWCO to sand free. Loaded hole and pumped in 37 BO at 1150 psi at 20 BPM. Sand fraced with 30,000 Lb. 20-40 mesh sand and 30,000 Lb. 10-20 mesh sand and 1,500 lb. Adomite mark II fluid loss additive in 29,476 gallons of lease crude. Avg. Inj. rate 36.8 BPM. Initial treating pressure 1499 psi. Maximum treating pressure 1950 psi. Average treating pressure 1950 psi. Final treating pressure 1950 psi. Flushed with 137 barrels oil. Final flush pressure 2275 psi. Instantaneous shut in pressure 1150 psi. Well went on vacuum after 50 minutes. Drilled out bridge plug and cleaned out sand to new PED of 5077'. Ran rods and tubing and put well to pumping.

24 HOURS APT BEFORE TREATMENT - 61 BO, 0 BW, TP 40, CP 40, GOR 1540/1, 15 x 54"

24 HOURS APT AFTER TREATMENT - 145 BO, 0 BW, TP 50, CP 50, GOR 1807/1, 15 x 54"

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

Company The British-American Oil Producing Company

Address P. O. Drawer 330, Farmington, N.M.

By Ray H. Stone
Title Field Superintendent