



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office Santa Fe
Lease No. 077651
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	X
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>Workover</u>	X

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

September 21, 1962

Richardson
Well No. 3 is located 990 ft. from [N] line and 1690 ft. from [E] line of sec. 22
[S] [W]
N. 1/4 Section 22 T-31N R-12W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
La Plata San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6263 ft.

DETAILS OF WORK

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

9/3/62 Rigged up workover rig, pulled tubing
Cleaned out to 5336'
Ran 4 1/2" casing, landed at 5336 with 215 ex. cnt
Cleaned out to 5310, tested casing, pressure held okay.
Perforated with 4 shots per ft. 5050-70 and 5262-70
Perforated with 2 shots per ft. 5070-5100, 5110-18, 5146-60
Sand-water fraced with 75,000 gals. water, 70,000 sand
Breakdown pr.- 1400
Avg. treating pr.-1000
Avg. I.R.- 45.5 bpm
Maximu, -1700

Dropped 200 rubber ball sealers, flushed with 116 Bbls. on vacuum immediately.
Cleaned out to 5306' Ran 161 jts. 5028' of 2 3/8" tubing at 5030'. Shut in for gauge
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. 9/20/62

Company Astec Oil and Gas Company

Address Drawer # 570

Farmington, N.M.

By ORIGINAL SIGNED BY JOE C. SALMON
Joe C. Salmon
Title District Superintendent

RECEIVED

SEP 25 1962

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

RECEIVED

SEP 26 1962

OIL CON. COM.

DIST. 9/20/62