



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **077648**
Unit **Davis**

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.....	

RECEIVED

AUG 27 1962

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

Workover

XX

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

August 23, 19 62

Davis
Well No. **# 3** is located **1650** ft. from **[N]** line and **990** ft. from **[W]** line of sec. **1**

NW 1/4 Section 1
(1/4 Sec. and Sec. No.)

T-31N R-12W
(Twp.) (Range)

N.M.P.M.
(Meridian)

La Plata
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is **6288** 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 workover unit 8/14/62
Killed well, pulled tubing
Cleaned out to 5410'
Ran 5390' of 4 1/2" casing, landed at 5400' with 240 sx. cnt.
Tested with 500# pressure for 2 hrs. Pips okay.
Perforated with 4 shots per foot 5136-5135
Squeezed with 200 sx. cnt. Tested okay.
Drilled cement 8/20/62. Cleaned out to 5153'
Perforated with 4 shots per ft. 5118-36, 5150-84, 5196-5218, 5242-48
Faced with 99,000 gals. water, 90,000# sand
Avg. treating pr.- 2000, I.R.- 48.3 bpm, Max. trting pr.- 2400, dropped 200 rubber ball sealers, flushed w/ 120 Bbls. Instant shut in- 100, 5 min. shut in-vacuum.
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.
Ran 153 jts., 5050' of 2 3/8" tubing, landed at 5061'. Shut in for gauge.

Company **Astec Oil and Gas Company**

Address **Dresser # 570**

Farmington, New Mexico

By **Joe C. Salmon**

Title **District Superintendent**