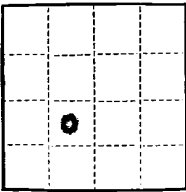


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 87 071874
Unit Hanks



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..... XX
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.....	

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

May 24

19 61

Hanks
Well No. 16-D is located 1830 ft. from S line and 1760 ft. from W line of sec. 6

SW 1/4 Section 6
(1/4 Sec. and Sec. No.)

T-27N
(Twp.)

R-2W
(Range)

N.M.P.M.
(Meridian)

Undesignated P.Cliffs and
Basin Dakota

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6975 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)

P.B.T.D. - 7161'

Sand-water fraced with 55,000# sand, 1330 Hbls. water, flushed with 185 Hbls. water in Dakota zone. Breakdown pr.- 1600, Maximum- 3200#, Avg.- 2900#, I.R.- 38 bpm dropped 65 rubber ball sealers, 5 min. shut-in pr.- 700#

Sand-water fraced Pictured Cliffs zone with 40,000# sand, 964 Hbls. water, flushed with 68 Hbls. Breakdown pr. - 3000, Maximum- 3500 Avg. treating pr.- 2650, I.R. - 19.1 bpm, 5 min. shut-in- 300 dropped 33 rubber ball sealers.

Ran 221 jts., 6983' of 2 1/8" tubing, landed at 6995'
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.

Company Astec Oil and Gas Company

Address Dresser # 570
Farmington, New Mexico

By Joe C. Salmon

Title District Superintendent
