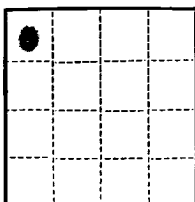


ILLECIBLE



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office **Santa Fe**
Lease No. **SM 03179**
Unit **Astec**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	<input type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	<input type="checkbox"/>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	<input type="checkbox"/>
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	<input type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	<input type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL.....		<input type="checkbox"/>

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

May 24, 1961

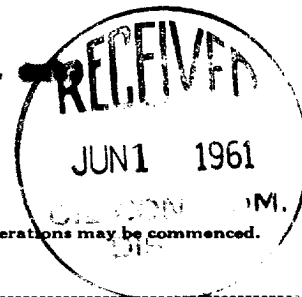
Astec
Well No. **8** is located **790** ft. from **[N]** line and **790** ft. from **[W]** line of sec. **14**
SW 1/4 Section 14 **T-28N** **R-11W** **R.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin Dakota **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5919** ft. **S.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)

Total depth- **6860'** F.B.T.D.- **6826'**
Run logs: top of Pictured Cliffs- **1610**, Cliff House- **3145**, Point Lookout- **3960**
Gallup- **5174**, Greenhorn- **7954**, Granger- **6021**, Dakota- **6128**
Perforated from **6052-60**, **6074-82**, **6130-32**, 4 shots per foot
Run **188** jts., **6847'** of **1 1/2"** casing, landed at **6858'**
D.V. tool - **1727**
Cemented 1st stage with **250** cu. cts., 2nd stage with **150** cu. cts.
Tested for 2 hrs., with **500** psi pressure
Pipe Okay.



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 **Drawer # 570**
Farmington, New Mexico

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