



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No.

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	X		

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

E. H. Ailes A-35 #1

(Formerly designated E. H. Ailes #1) Hobbs, New Mex. Aug. 8, 1937

Well No. 1 is located 660 ft. from $\left\{ \begin{smallmatrix} N \\ S \end{smallmatrix} \right\}$ line and 660 ft. from $\left\{ \begin{smallmatrix} E \\ W \end{smallmatrix} \right\}$ line of sec. 35SE/4 Sec. 35 20-S 38-E NMPM
(1/4 Sec. and 1/4 Sec. No.) (Twp.) (Range) (Meridian)

(Field)

Lea
(County or Subdivision)New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 3557' ft.

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)

Sulphur water was encountered in our E. H. Ailes A-35 #1 at total depth of 4842'. No oil or gas was encountered in drilling of this well, neither did we encounter fresh water of sufficient quantity for domestic water supply. We propose to plug and abandon this well as follows:

Plug back w/50 sacks cement from total depth of 4842' to approximately 4565'.

Fill hole with mud of 12# weight from 4565 to approximately 2850' (20' below base of salt).

Plug back w/20 sacks cement to approximately 2740'.

9-5/8" OD casing was set in this well at 1648' and cemented w/425 sacks cement. We expect to recover approximately 200' of 9-5/8" casing.

We will fill hole w/mud from 2740' to approximately 1670' and plug back from that depth w/20 sacks cement to approximately 1560'. We will then fill the hole w/12 lb. mud to approximately 20' below top of 9-5/8" OD casing remaining in hole and plug back

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

Company Continental Oil Company

Address Box CC

Hobbs, New Mexico

By

H. L. Johnston

Title District Supt.

from that point w/20 sacks cement to approximately 120'.

13" OD casing was set in the hole at 230' and cemented w/250 sacks. None of this casing will be recovered.

Hole will be filled with mud from 120' to 20' from surface and plugged to surface with cement, 4' marker erected and location restored to its original condition.

13" OD casing was set in the hole at 230' and cemented w/250 sacks. None of this casing will be recovered.

Hole will be filled with mud from 120' to 20' from surface and plugged to surface with cement, 4' marker erected and location restored to its original condition.

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