



(SUBMIT IN TRIPLICATE)

Land Office Santa FeLease No. SF 079244-AUnit Gallagos Canyon UnitUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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	X
NOTICE OF INTENTION TO ABANDON WELL		

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

Gallagos Canyon UnitFarmington, New Mexico August 18, 1960Well No. 85 is located 990 ft. from N line and 990 ft. from E line of sec. 19NE 1/4 of Section 19 T-28N R-12E N.M.T.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)Undesignated Dakota San Juan
(Field) (County or Subdivision)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 5693 ft. (FDB)

DETAILS OF WORK

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

As a result of not obtaining oil in commercial quantities the Gallup formation of Gallagos Canyon Unit No. 85 was plugged and abandoned as follows on August 7, 1960 and well was then completed in the Dakota formation.

Moved in and rigged up pulling unit with reverse drilling equipment July 30, 1960. Pulled tubing and spotted 10 sacks sand on top of DR Plug and pecker. Ran tubing with Baker full bore cementer set at 5352' and squeezed Gallup perforations 5417-5452' with 100 sacks cement. Changed out wellhead. Drilled cement plug 5380-5452'. Tested squeeze with 2500 psi. Ran tubing with Baker full bore cementer set at 5332' and resqueezed with 50 sacks cement. Drilled cement plug 5335-5454'. Tested with 2500 psi for 30 minutes, which held with no indication of pressure drop. Cleaned sand to 5912' and displaced water with mud. Ran tubing with Baker retrieving tool and washed over DR Plug. Pulled tubing but recovered only central bar leaving main body of plug in

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

Company Pa. American Petroleum CorporationAddress Box 480Farmington, New MexicoAttn: L. O. Speer, Jr.ORIGINAL SIGNED BY
L. O. Speer, Jr.

By

Title Area Superintendent

packer. Ran down overshot with 1-5/8" grapple and recovered remainder of DR Plug on second run. Ran 2-3/8" tubing with Model E seal assembly and landed in Model E Production packer at 5942'. Sealed in well and released rig August 7, 1960. Completed August 14, 1960 as single Shut In Underdrained Dakota Development gas well. Preliminary gauge 9,96 MFPD, Pitot Tube measurement after flowing four hours.