



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R368.4.
Approval expires 12-31-60.

Land Office **New Mexico**
Lease No. **0443-B**
Unit **O.J. BOOVER 'A'**

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	<input checked="" type="checkbox"/>	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

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

Farmington, New Mexico March 13, 1957

Well No. **1** is located **1780** ft. from **S** line and **923** ft. from **W** line of sec. **23**
SW 1/4 of Section 23 **T-30-N** **R-16-W** **NMPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5314** 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)

to propose to alter the 5 1/2" casing in above well as follows: 1) squeeze top zone perforations in Paradox; 2) run free point & cut off 5 1/2" casing; 3) spot 50 sack cement plug in top of strab; 4) pull pipe up to just below Shinarump (6900'), spot heavy mud up to this point & recoment using to test Shinarump zone. Perforated Zone 1 (10,764-10,768) with 4 shots/ft., could not breakdown zone with 6500 lbs., abandoned zone. Perforated Zone 2 (10,695-10,700) with 4 shots/ft., squeezed with 100 sacks cement after test of Zone 2 was negative. Perforated Zone 3 (10,592-10,640) with 4 shots/ft., squeezed with 100 sacks cement after test of Zone 3 was negative. Perforated Zone 4 (10,505-10,529) with 5 shots/ft., squeezed with 100 sacks cement after test of zone 4 was negative. Perforated Zone 5 (10,107-10,122) & (10,176-10,200) with 4 shots/ft., squeezed with 100 sacks cement after test of Zone 5 was negative. Perforated Zone 6 (10,024-10,026) with 5 shots/ft., set bridge plug at 10,025 after test of Zone 6 proved to be non-commercial. Plugback depth of well 10,090'. Perforated Zone 7 (9945-10,006) with 4 shots/ft., set bridge plug at 9995 after test of Zone 7 proved to be non-commercial.

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

Company **AMERICAN OIL & GAS COMPANY**

Address **FARMINGTON, NEW MEXICO**

By **L. O. Spivey**
Title **Field Superintendent**

Permitted Zone 8 (9784-9925) with 4 shots/lt., not bridge plug at 9772 above test of Zone 8 proved to be non-commercial. Permitted Zone 9 (9570-9680 & 9720-9760) with 4 shots/lt., this Zone proved to be non-commercial after tests. This Zone to be squeezed in accordance with above listed procedure.

(ORIGINAL APPROVAL RECEIVED 3/11/57, LONG TO HAUER.)