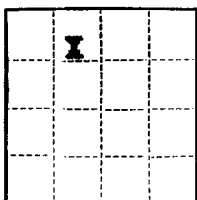


(SUBMIT IN TRIPLICATE)

Land Office Santa FeLease No. 078110

Unit _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<u>JAN 17 1962</u>
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	<u>X</u>
NOTICE OF INTENTION TO ABANDON WELL		

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

New Mexico Federal "I" _____ January 16 _____, 1962

Well No. 5 is located 330 ft. from N line and 2510 ft. from W line of sec. 14NE 1/4 NW 1/4 Sec. 14 29N 11W _____
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)Total Gallup San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)The elevation of the ~~surface~~ ^{ground} above sea level is 5440 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)

Drilled to 5130', Core #1, 5130'-5180', rec 50', 30' shale, 10' hard tight, shaly SS, odor, no fractures, ran Sch IES, core analysis indicates perm. between 0.01 and 0.09 and porosity between 1.1 and 7.7%, 10' shale, DST #1, 5081-5282', pkr. seat failed, DST #2, 5070-5282', open 1 hr, rec. 930' drlg mud, 1383' drlg mud est 1% oil cut, IHP 2625#, FHP 2588#, IF 832#, FF 1232#, ISIP/1 hr/2400#, FSIP/2048#, DST #3, 5134-5282, open 3 hrs & 50 min, rec 210' drlg. mud, no show, IHP 2660#, FHP 2660#, IF 155#, FF 250#, ISIP/1 hr/2505, FSIP/1 hr/405#, DST #4, 5070-5282, open 3 hrs and 45 min, run swab, fluid at 1700', swab drlg mud to 4800', wait 1 hr., fluid level 4500', swab drlg mud filtrate to 4800', no show, wait 1 hr., fluid level 4700', swab to 4800' drlg mud filtrate, no show, IHP 2525#, FHP 2515#, IF 1150#, FF 1745#, ISIP 2160#, FSIP 180#, rec 370' drlg mud filtrate, no show. Well P & A.

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

Company Sunray Mid-Continent Oil CompanyAddress 200 Pet. Club Plaza BuildingFarmington, New Mexico

By _____

Title District ManagerORIGINAL SIGNED BY
E. H. RAMSEY