



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Field Office Santa Fe
Lease No. N. M. 0435
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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			

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

December 14, 1954

Well No. 990 1-14 is located 990 ft. from N line and 2310 ft. from E line of sec. 14

NW NE 20 S 33 E 18 PM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Texas Lee New Mexico
(County) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ 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)

This will be a cable tool well drilled to approximately 3350' TD to test the Seven Rivers formation expected at that depth. We plan to set three strings of casing to protect surface fresh water sands at depths to be determined by good casing seats during actual drilling. Three strings to be 13-3/8", 10-3/4" and 8-5/8" casing. We plan to set 7" 23# J-55 casing at or near TD of 3350' and to cement this casing to the surface of the ground to protect fresh water sands, salt and potash. The three strings of surface casing will eventually be pulled.

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

Company Spartan Drilling Company,

Address 1120 Mercantile Securities Bldg.,

Dallas, Texas.

By Signed by
Earle S. Lougee
Title _____

P. O. Box 187
Artesia, New Mexico

December 13, 1954

Mr. Murphy H. Baxter
102 V&J Tower
Midland, Texas

Re: Oil and Gas Lease
New Mexico 0435

Dear Sir:

Following up our long distance telephone conversation of even date regarding your intention to drill a well in the NW¹/₄ of section 14, T. 20 S., R. 33 E., Teas Pool, Lea County, New Mexico, I wish to advise that the Forest Oil Corporation is the lessee of record, and that the Department, under date of October 28, 1952, approved an operating agreement with Spartan Drilling Company, covering the NW¹/₄ of said section 14, and under date of April 6, 1953, the Department approved an operating agreement to Culbertson & Irvin, Inc., (¹/₂) interest and Southern California Petroleum Corporation (¹/₂) interest, in the SE¹/₄ of section 14.

If you wish to drill the well under the name of Murphy H. Baxter, then it will be necessary to furnish this office with a designation of operator signed by Forest Oil Corporation, lessee. Or, a notice of intention to drill could be submitted under the name of Spartan Drilling Company, and so carried, until pending operating agreements between you and Spartan Drilling Company are approved by the Department.

We are returning herewith your notice of intention to drill, in case the well is to be drilled under the Spartan Drilling Company's approved operating agreement. However, if you wish to drill same in your name, then have Forest Oil Corporation execute a designation of operator to Murphy H. Baxter and return same with your notice of intention to drill.

Designation of operator forms are enclosed for your convenience.

Very truly yours,

(Orig. 051) JOHN A. FROST

John A. Frost
District Engineer

JAF:mm
Encls. (2)