

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **New Mexico**Lease No. **LC-063246 D**Unit **K****RECEIVED**

DEC 24 1964

SUNDRY NOTICES AND REPORTS ON WELLS. C. C.

ARTESIA, OFFICE

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	

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

December 11, 1964

Winston-Federal

Well No. 1 is located 2080 ft. from $\begin{Bmatrix} N \\ S \end{Bmatrix}$ line and 1980 ft. from $\begin{Bmatrix} E \\ W \end{Bmatrix}$ line of sec. 31

NE/4 SW/4

(1/4 Sec. and Sec. No.)

21S

(Twp.)

24E

(Range)

NMPM

(Meridian)

Indian Basin - Upper Penn. Gas

(Field)

Eddy

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 3916 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 6-3/4" hole to 9730' in Barnett shale. DST#2 9390-9483 GTS 1:50 TSTM, Rec. 1900' salt water. FSIP 3713. DST#3 9544-9730 GTS :04 10900 MCF Rec. 140' water. FSIP 3637. Ran 54 joints of 4-1/2" pipe as liner set @ 9730' and cemented with 175 sacks. Set for 24 hours and tested to 3000#. Perforated 9432-48 and swabbed 8 barrels of water 12 hours. Squeezed perforations 9432-48 with cement to 6000#. Perforated 9545-47; 9584-86 and 9601-04. Morrow completed natural 6000 MCF COAF. Perforated 7476-94 and acidized with 500 gallons. Cisco completed for 29000 MCF COAF.

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

Company **Redfern Development Corporation**Address **P.O. Box 1747, Midland, Texas**

By

Frank W. PodpechanTitle **Geologist**