

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 15 068899
Unit MAY 1959

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.....
NOTICE OF INTENTION TO ABANDON WELL.....	<u>Plugging</u> <u>X</u>

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

May 8, 1959, 19

Donohue

Well No. 1 is located 1980 ft. from [N] line and 1980 ft. from [E] line of sec. 13

SE/4 NW/4 Sec. 13 T20S R27E NMFM

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Eddy New Mexico

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3310 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)

On April 23, 1959 - Set 12 sack cement plug at T.D. - Mudded hole back 350'
Set 12 sack cement plug - Mudded hole to surface. Set regulation marker and cement.

*40' used
location
see letter*

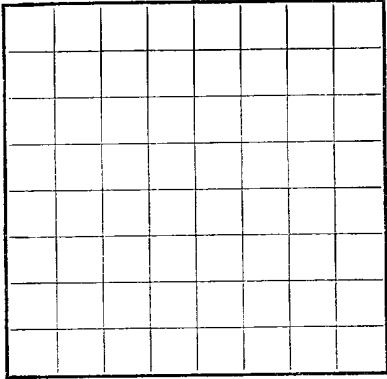
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Kersey & Company
Address Box 305
Artesia, New Mexico

By Harold Kersey
Title Partner

F
13-20-27
Gulf Donahue #2

0
12-20-27
Base
Murphy Fed #0



LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 068859
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Kersay & Company Address Box 305, Artesia, New Mexico
Lessor or Tract Donohue Field Wildcat State New Mexico
Well No. 1 Sec. 13 T. 20 R. 27 Meridian NMPM County Eddy
Location 1980 ft. N of N Line and 1980 ft. E of W Line of section 13 Elevation 3310
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon
so far as can be determined from all available records.
Signed Harold Kersay

Date May 8, 1959 Title Partner

The summary on this page is for the condition of the well at above date.

Commenced drilling April 6, 1959 Finished drilling April 21, 1959

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10				280		280			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 1005 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

B. R. Vandagriff, Driller W. P. Black, Driller
O. L. Anderson, Driller W. L. Trembley Jr., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	30		Caliche & Sand
30	128		Sand
128	136		Cyp
136	177		Anhy - Lime
177	180		Yellow clay
180	265		Anhy - Shale
265	275		Sand
275	295		Cyp
295	345		Sandy red beds
345	395		Anhy & Pollyahalite - Shale
395	500		Salt & Pollyahalite
500	505		Salt & Anhy
505	600		Anhy
600	623		Gray lime
623	652		Anhy
652	666		Gray lime
666	935		Anhy - Lime
935	954		Red Sand
	997		Hole full of Sulphur water
954	1005		Sand
	1005		T.D.
			Plugged and abandoned.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL