

SERIAL NUMBER -----

LEASE OR PERMIT TO PROSPECT -----

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company Exeter Drilling Company Address 1730 Glenarm Place, Denver 2, Colo.

Lessor or Tract Escrito-Federal Field Wildcat State New Mexico

Well No. 1 Sec. 20 T. 24N R. 8W Meridian N.M.P.M. County San Juan

Location 660 ft. N. of N Line and 660 ft. E. of W Line of Sec. 20 Elevation 6683 ft.
(Derriek 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.

George F. Lintress

Date September 20, 1961

Title **Exploration Manager**

Date _____

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

Commenced drilling September 9, 1961 Finished drilling September 17, 1961

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

None tested.

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

CASING RECORD

CASHING RECORD							Perforated		Purpose
Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	From—	To—	
8-6/8	24#	8	new	210	one king & one queen	one king & one queen	one king & one queen	one king & one queen	one king & one queen
It is of the electric performance REG. U.S. PAT. OFF.									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	210	200 reg.cmt.	Pumped & circ. cement		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from 0 feet to 5400 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Plugged & abandoned

The production for the first 24 hours was emulsion; -----% water; and -----% sediment.

If gas well, cu. ft. per 24 hours

Rock pressure, lbs. per sq. in.

Put to producing _____, 19____

--- barrels of fluid of which -----% was oil; -----%
Gravity, °Bé. -----

Gallons gasoline per 1,000 cu. ft. of gas -----

EMPLOYEES

EMPLOYEES

_____, Driller _____, Driller	_____, Driller _____, Driller
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FORMATION RECORD

FORMATION RECORD			
FROM--	TO--	TOTAL FEET	FORMATION
0	940'		Torreon-Puerco White to grey, fine to coarse, ss. interbedded with grey to blk. shales
940	1083		Ojo Alamo White to lt. grey, coarse sandstone
1083	1555		Kirtland Grey, fine grained, clean to silty ss. interbedded with grey shale.
1555	1710		Fruitland Very thin, dk. grey, silty ss. with grey to blk. carb. shale and occasional thin coal beds.
1710	1848		Pictured Cliffs Lt. Grey, med. grained, "salt & pepper" friable sandstone.
1848	2111		Chaco Thin, lt. grey, fine gr., friable ss. beds interbedded with grey shales.
2111	3190		Mesaverde Thin to massive, fine gr., lt. grey sand beds interbedded with grey to blk shales occasionally very carbonaceous.

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(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No.

Unit

SF-078867

RECEIVED

JAN 11 1962

SIL CON. COM.
DIST. 3

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	X	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

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

January 8

19 62

Well No. 1 is located 660 ft. from {N} line and 660 ft. from {W} line of sec. 20
C NW NW Sec. 20 24 North 8 West 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 6683 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)

It is intended to plug and abandon this well in the following manner:

Run a cement plug from Total Depth 5400' to 5142' w/805 sx
" " " " 4180'-4080' w/305 sx
" " " " 550'-450' w/305 sx
" " " " 50' to top surface w/105 sx

Place a 10' four inch steel pipe marker in cement at surface leaving 4' above ground level with a sign indicating name and location of well.

Clean and level location.

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

Company Exeter Drilling Company

Address 1730 Glenarm Place
Denver 2, Colorado

By George H. Pentress
Title Exploration Manager