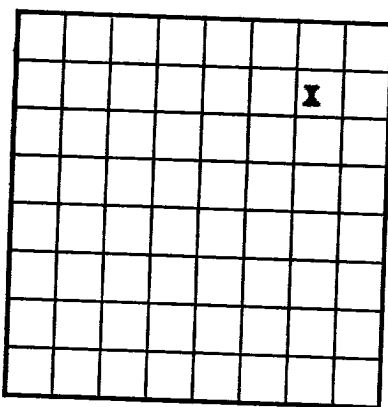
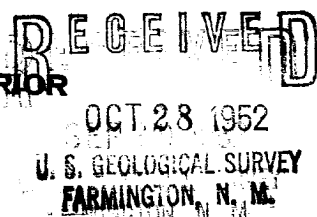




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE Santa Fe
SERIAL NUMBER I-See. 844
LEASE OR PERMIT TO PROSPECT 078828

LOG OF OIL OR GAS WELL

Company Benson and Martin Address 315 1/2 West Main St., Farmington
Lessor or Tract Gallegos Canyon Unit Field West Kutz State New Mexico
Well No. 17 Sec. 28 T. 2N R. 12W Meridian NMTN County San Juan
Location 990 ft. of N. Line and 990 ft. of W. Line of Section 28 Elevation 5672 ft.
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 Albert R. Greer
Date 9/26/52 Title Field Supt.

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

Commenced drilling 6/9, 1952 Finished drilling 7/31, 1952

OIL OR GAS SANDS OR ZONES

No. 1, from 575 to 632 (G. & W.) No. 4, from 632 to 640
No. 2, from 640 to 840 (G. & W.) No. 5, from 840 to 1395
No. 3, from 1395 to 2460 (G. & W.) No. 6, from 2460 to 255

IMPORTANT WATER SANDS

No. 1, from 185 to 255 No. 3, from 255 to 260
No. 2, from 260 to 265 No. 4, from 265 to 270

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
7 5/8	29.7	8 rd	6261	6261	Con guide	Surface			Surface
5 1/2	14.02	8 rd	75	75	turbo-jet	1402			Production
5 1/2	14.02	8 rd	75	75	turbo-jet	1402			Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7 5/8	632	450	Pump & plug		
5 1/2	1402	75	Pump and plug		

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
4"		SNQ	125 qts	8/2/52	1408'—60'	1460

TOOLS USED

Rotary tools were used from 632 feet to 1402 feet, and from _____ feet to _____ feet
Cable tools were used from Surface feet to 632 feet, and from 1402 feet to 1460 feet

DATES

8/18/, 1952 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 6,035,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 468 psig (Shut in 14 days)

EMPLOYEES

Leo E. Stearns (cable tools), Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	40	40	Surface sand and clay
40	165	125	Sand and shale
165	255	90	Water sand (Ojo Alamo)
255	575	320	Sand and shale
575	595	20	First Farmington Sand — Show of gas.
595	640	45	Shale
640	840	200	Sand (Main Farmington Sand) See drilling history.
840	1382	542	Shale and sandy shade
1382	1395	13	Coal
1395	1460	65	Pictured Cliffs Sand

