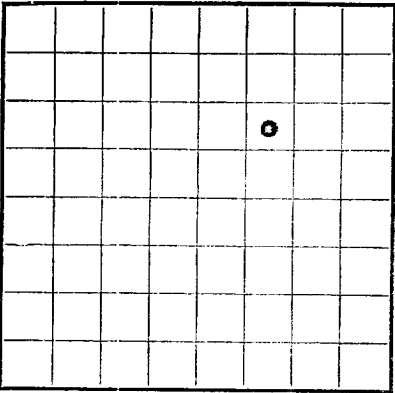




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078119
LEASE OR PERMIT TO PROSPECT B/28sec.
14 is designated as a
UNITED STATES drilling unit.

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Pubco Development, Inc. Address Box 844, Aztec, New Mexico
Lessor or Tract Suter Field Blanco State New Mexico
Well No. 3 Sec. 14 T. 32N R. 11W Meridian N.M.P.M. County San Juan
Location 1615 ft. of N Line and 1630 ft. of E Line of Sec. 14 Elevation 6509
(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 K.D. Sharp Title Geologist

Date 2-3-54

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

Commenced drilling 11-5-53, 1953 Finished drilling 12-6, 1953

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

No. 1, from 4997 to 5638 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 3/4	32.75	8 rd.	Howco	193	Howco				
7	20.83	8 rd.	Howco	5072	Howco				
2	14.75	8 rd.	Howco	11566	Howco				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	193	200	Howco		
7	5072	225	Howco		

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
3 1/2 x 5 x 30	Metal	ENG	1640	12-8-53	5149-5656	5656

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from Surface feet to 5656 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 2470 MCF Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 997 (SICP)

EMPLOYEES

_____, Driller
E. H. Loman, Tool Pusher, Driller
C. F. Lard, Driller
_____, Driller
C. W. Kimberling, Driller
S. Cooper, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2470	2470	Tertiary sands & shales
2470	2708	238	Kirtland
2708	3238	530	Fruitland
3238	3285	47	Pictured Cliffs
3285	4900	1615	Lewis
4900	5105	105	Cliff House
5105	5495	390	Menefee
5495	5638	143	Point Lookout
5638	5656	18	Mancos
	ID 5656		

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES GEOLOGICAL SURVEY

Company, name, address, and location of well, and name of person or firm owning or operating the well. The information given herewith is a complete and correct record of the well and all work done thereon as far as can be determined from all available records.

Date: 5-3-24
The summary on this page is for the condition of the well at above date.

Commenced drilling 1-2-23
Finished drilling 1-2-23
Oil or gas sands or zones (Circle gas or oil)

No. 1 from 100 to 105
No. 2 from 105 to 110
No. 3 from 110 to 115

Important water sands
No. 1 from 100 to 105
No. 2 from 105 to 110

CASING RECORD

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 the results. If there have been 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. Shots 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

MUDDING AND CEMENTING RECORD

Size of casing	Weight per foot	Amount of mud used	Kind of mud	Kind of cement	Number sacks of cement	Weight of cement
10 1/2	13.5				50	
10 1/2	13.5				50	

PLUGS AND ADAPTERS

Size	Length	Depth set
10 1/2	10	

SHOOTING RECORD

Size	Kind used	Explosive used	Quantity	Date	Depth shot	Depth cleared out
10 1/2			1	5-3-24		

TOOLS USED

Rotary tools were used from 100 to 105 feet and from 105 to 110 feet.
Cable tools were used from 100 to 105 feet and from 105 to 110 feet.

DATES

Put to producing 1-2-23
The production for the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment.

It gas well, cu. ft. per 24 hours 1000
Back pressure, lbs. per sq. in. 100

FORMATION RECORD

Driller: J. H. Smith
Cementing: J. H. Smith

FORMATION

Formation: Sandstone, shale, limestone, etc.

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