Form 9-330

Budget Bureau No. 42-R355.1.
Approval expires 11-30-49.

U. S. Land Office Las Cruces
Serial Number 028775 B
Lease or Permit to Prospect

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company American Republics Corp. Address Box 547, Artesia, New Mexico
Lessor or Tract F. M. Robinson Field Grayburg-Jackson State New Mexico
Well No. 17-B Sec. 35 T. 17S R. 29E Meridian NMPM County Eddy
Location 1980 ft. {N. / S.} of S. Line and 1980 ft. {E. / W.} of W. Line of Section 35 Elevation 3542 (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 J. H. Chain

Date September 11, 1951 Title Engineer

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

Commenced drilling March 19, 1947 Finished drilling May 11, 1947
Commenced deepening June 27, 1951 Finished deepening June 30, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1615 G to
No. 2, from 2575 to 2585
No. 3, from 2680 to 2688 G
No. 4, from 3037 to 3050
No. 5, from 3175 to 3180
No. 6, from 3184 to 3215
3250 3265

IMPORTANT WATER SANDS

No. 1, from to
No. 2, from to
No. 3, 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 From—	Perforated To—	Purpose

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8¼"	482	50			
7"	3165	100			4 sk.

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 3215 feet, and from 3215 feet to 3265 feet

DATES

, 19 Put to producing July 11, 1951

The production for the first 24 hours was 6 barrels of fluid of which 90 % was oil; % emulsion; 10 % 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

, Driller , Driller
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			Well deepened from 3215 to 3265. Finely crystalline non-porous dolomite lime from 3215 to 3250. Finely crystalline, fairly porous, oil stained dolomite lime from 3250 to 3265.
			Treated with 958 Gal. Dowell x F96 MiB acid from 3233 to 3265. Treatment was not effective.

(OVER)

16—43094-2

FOLD MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION (OVER)

FROM—	TO—	TOTAL FEET	FORMATION

FORMATION RECORD

Driller _____ Driller _____

Driller _____ Driller _____

EMPLOYEES

Rock pressure, lbs. per sq. in. _____

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

Gravity, °Bé _____

completion: _____ % water; and _____ % sediment.

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil;

Put to producing _____ 19__

DATES

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

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

TOOLS USED

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

SHOOTING RECORD

Adapters—Material _____ Size _____

Heaving plug—Material _____ Length _____ Depth set _____

PLUGS AND ADAPTERS

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

WADDING AND CEMENTING RECORD

Size	Wt. per ft.	Number sacks of cement	Method used	Mud gravity	Amount of mud

HISTORY OF OIL OR GAS WELL

16—48094-1 U. S. GOVERNMENT PRINTING OFFICE

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.

CASING RECORD

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

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

No. 2, from _____ to _____ No. 5, from _____ to _____

IMPORTANT WATER SANDS

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

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

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 _____

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 _____

Date _____ Title _____

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

Commenced drilling _____ 19__ Finished drilling _____ 19__

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

LEASE OR PERMIT TO PROSPECT _____

SERIAL NUMBER _____

U. S. LAND OFFICE _____

LOCATE WELL CORRECTLY

Company _____ Address _____

Lessor or Owner _____ Field _____ State _____

Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ County _____

Location _____ ft. {N/S} of _____ line and _____ ft. {E/W} of _____ line of _____ Elevation _____

(Derrick floor above 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 _____

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