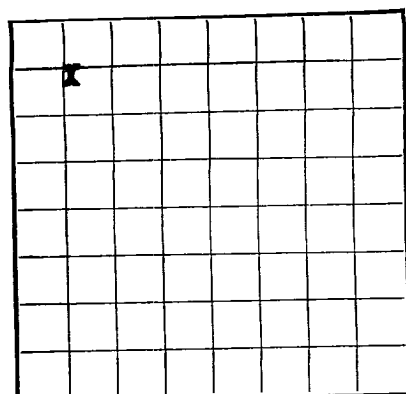




LOCATE WELL CORRECTLY

NOTED
DEC 29 1960U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 061863
LEASE OR PERMIT TO PROSPECTSTANDLEY UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Tennessee Gas Transmission Co. Address Box 307, Hobbs, New Mexico
Lessor or Tract Eugene H. Perry-USA Field Undesignated State New Mexico
Well No. 2 Sec. 21 T. 25-S R. 32-E Meridian NPM County Lea
Location 660 ft. [XX] of N Line and 660 ft. [E.] of W Line of Sec 21 Elevation 3417
(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 A. W. Lang Title District Production Superinten.Date December 28, 1960

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

Commenced drilling December 10, 1960 Finished drilling December 20, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4587 to 4607 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—	
8-5/8	24	8	Sals	351	Guide Shoe				Surface
5-1/2	14	6	Sals	4998	Guide Shoe & Float Collar		4596	4608	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	351	240	Pump & Plug	Fresh Water	
5-1/2	4998	150	Pump & Plug	10.3	

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 0 feet to 5017 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 28, 1960 Put to producing December 25, 1960
The production for the first 24 hours was 104 barrels of fluid of which 100% was oil; 0%
emulsion; 0% water; and 0% 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
0	9	9	KB to GL
9	692	683	Undifferentiated Sd & Sh
692	1062	370	Anhydrite & Sd
1062	4305	3243	Salt w/Anhydrite Stringers
4305	4525	220	Anhydrite
4525	4553	28	Sdy Lime
4553	5017	464	Sd & Sh
			Formation tops:
			T/Rustler 692
			T/Salt 1062
			B/Salt 4305
			T/Lamar 4525
			T/Delaware 4553

DEC 30 1960
NOTED

STANDLEY
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

100-443886-100



1. Drilled 1st hole w/ rotary tools to 355'. Run 351' 8 5/8" O.D., 2 1/2" csg & cmt w/ 240 ex. Circulated cut to surface. WOC 18 hrs. Pressure tested csg to 600 psi. Held OK.
2. Drilled 7 7/8" hole from 355' to 4572'.
3. Cored from 4572' to 5017' w/ 13/16" core head.
4. Run sonic - Gamma Ray and neutron loggers.
5. Run 4998' 5 1/2" O.D., 1 1/2" csg & cmt w/ 150 ex.
6. Top cmt at 4200' (temperature survey). WOC 18 hrs, pressure tested csg to 1500 psi. Held OK.
7. Perforated csg from 4565' to 4602' w/ 1 1/2" jets.
8. Acidized parts w/ 500 gals mud acid.
9. Run tbg & snubbed well to flowing state.
10. Potential test 12/25/68, flowed 101 bbls of oil in 24 hrs.

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 pigs 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

U. S. GOVERNMENT PRINTING OFFICE

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