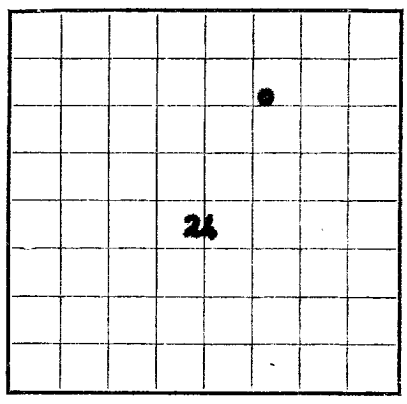
X

Form 9-330

Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

U. S. Land Office Santa Fe
Serial Number 078505
Lease or Permit to Prospect



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
AUG 6 1953
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

LOG OF OIL OR GAS WELL

Company Southern Union Gas Company Address Burt Bldg., Dallas, Texas
Lessor or Tract Seymour Field Blanco State New Mexico
Well No. 9 Sec. 24 T. 31N R. 9W Meridian N.M.P.M. County San Juan
Location 800 ft. {N./S.} of S Line and 1800 ft. {E./W.} of E Line of Section 24 Elevation 6438' DF
(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. M. Wiederkehr
Title Reservoir Engineer

Date August 4, 1953

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

Commenced drilling June 1, 1953, 19.... Finished drilling July 18, 1953, 19....

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5121 G to ~~Approx. 5679~~ 5604
No. 2, from .... to ....
No. 3, from .... to ....
No. 4, from .... to ....
No. 5, from .... to ....
No. 6, from .... to ....

RECEIVED
AUG 10 1953
OIL CON. COM.
DIST. 3

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
9-5/8	31.03		STAC	217.09					Surface
7"	20#		J-55	5066.31					Production
2-3/8"	4.7#		J-55	5565'	Baker				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	229	125	Halliburton		
7"	5037.2	225	"		
Tubing landed at 5565'					

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
		Nitro Glycerine	1404 Q	7/18	5120-5604	to 5604
		Well tested 151 MCF before shot				

TOOLS USED

Rotary tools were used from 0 feet to 5050 feet, and from .... feet to .... feet
Cable tools were used from 5050 feet to 5604 feet, and from .... feet to .... feet

DATES

July 19, 1953, 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 2724 MCF/3 h Gallons gasoline per 1,000 cu. ft. of gas ....

Rock pressure, lbs. per sq. in. 1051# - SI 8 days

EMPLOYEES

Star State Drilling Co. Rotary Contractor, Driller - Harvey Pitts, Driller
Company drilled in, Driller - W. H. Fortner, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	490	490	Surface sand and shale
490	2638	2148	Sand and shale
2638	2815	177	Shale
2815	3200	385	Sand and shale
3200	3290	90	Sand
3290	3601	311	Shale
3601	3780	169	Sand and shale
3770	4750	980	Shale
4750	4784	34	Shale with sand streaks
4784	4937	153	Sand and shale
4937	4960	23	Sand
4960	5012	152	Sand and shale
5012	5150	138	Sand [illegible]
5150	5295	145	Sand and shale
5295	5595	300	Sand, shale and coal
5595	5604	9	Sand and shale
Top Cliff House 5121'			
Top Point Lookout 5528			
Top Mancos 5679'(Est)			

[OVER]

16—43094-2

FOLD | MARK

FORMATION RECORD—Continued

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

HISTORY OF OIL OR GAS WELL

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.

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

CASING RECORD

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

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

No. 1, from ____ to ____ No. 4, from ____ to ____

No. 2, from ____ to ____ No. 5, from ____ to ____

No. 3, from ____ to ____ No. 6, from ____ to ____

DATES

Commenced drilling ____ 19__ Finished drilling ____ 19__

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 ____

Title ____

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

Date ____

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY