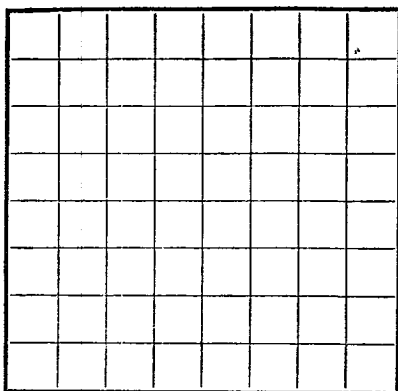


U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **069641**

LEASE OR PERMIT TO PROSPECT



RECEIVED

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

OCT 16 1959

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **John H. Trigg** Address **P. O. Box 5629 Roswell, New Mexico**Lessor or Tract **Federal "P"** Field **W. Henshaw Grayburg** State **New Mexico**Well No. **9-3** Sec. **3** T. **16S** R. **30E** Meridian **N.M.P.M.** County **Eddy**Location **2310** ft. **N.** of **8** Line and **660** ft. **E.** of **E** Line of **Section 3** Elevation **3877**
(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

Date **September 24**Title **Geologist**

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

Commenced drilling **August 3**, 19 **59** Finished drilling **September 18**, 19 **59**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2887** to **2905** 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 **2200** to **2230** 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#		J-55	444	Texas Pattern				
8 5/8"	24#		J-55	2240	Texas Pattern	all pulled			
5 1/2"	14#		J-55	2877	Packer				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	449	75	Pump		
8 5/8"	2245	Mudded	Pump	heavy	25 sacks
5 1/2"	2879	90	Pump		

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 **2887** feet to **2906** feet, and from _____ feet to _____ feetCable tools were used from **0** feet to **2887** feet, and from _____ feet to _____ feet

DATES

September 30, 19 **59**Put to producing **September 23**, 19 **59**The production for the first 24 hours was **57** barrels of fluid of which **100**% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. **36**

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

O. E. Wood, Driller**J. C. Tripplehorn**, Driller**A. F. Fruit**, Driller**Herbert Halterman**, Driller

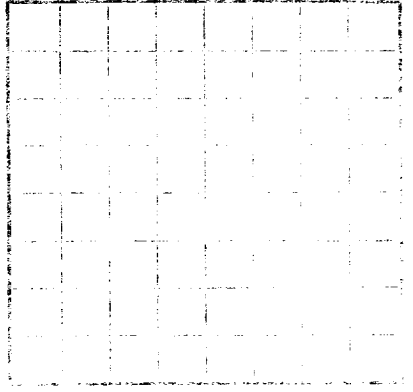
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	305	305	Red Beds: crevices @260-263 280-295
305	510	205	Red Beds & anhydrite w/salt stringers
510	1260	750	Salt & potash
1260	2200	940	Red beds and anhydrite
2200	2230	30	Water sand - hole full
2230	2675	445	Anhydrite with shale and lime breaks
2675	2700	25	Lime
2700	2850	150	Lime and anhydrite
2850	2875	25	Anhydrite & shale
2875	2883	8	Lime
2883	2905	22	Sand - show oil
2905	2906	1	lime
	2906	T. D.	
Summary of Sample Tops:			
	Top Salt	510	Grayburg 2598
	Base Salt	1250	Premier 2883
	Yates	1416	San Andres 2905
	Queen P	2197	

U. S. Land Office
Bureau of Land Management
Bureau of Reclamation
Bureau of Indian Affairs

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



DATE WELL COMPLETED

Company, John A. Trigg
Address, P. O. Box 2532, Newell, Wyo.
Location of Well, Federal No. 1, Newell, Wyo.
Date, September 24
Signed, [Signature]
Title, Geologist

The summary on this page is for use only in the case of a well which is being drilled for oil or gas. It is not to be used for other purposes.

OIL OR GAS SANDS OR SOLES
(Indicate gas by G)

No. 1 from 0 to 100 feet
No. 2 from 100 to 200 feet
No. 3 from 200 to 300 feet

IMPORTANT WATER SANDS

No. 1 from 0 to 100 feet
No. 2 from 100 to 200 feet

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 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 pipes or bridges were put in to test for water, state date, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

FROM-	TO-	TOTAL FEET	FORMATION
0	100	100	100
100	200	200	200
200	300	300	300
300	400	400	400
400	500	500	500
500	600	600	600
600	700	700	700
700	800	800	800
800	900	900	900
900	1000	1000	1000
1000	1100	1100	1100
1100	1200	1200	1200
1200	1300	1300	1300
1300	1400	1400	1400
1400	1500	1500	1500
1500	1600	1600	1600
1600	1700	1700	1700
1700	1800	1800	1800
1800	1900	1900	1900
1900	2000	2000	2000
2000	2100	2100	2100
2100	2200	2200	2200
2200	2300	2300	2300
2300	2400	2400	2400
2400	2500	2500	2500
2500	2600	2600	2600
2600	2700	2700	2700
2700	2800	2800	2800
2800	2900	2900	2900
2900	3000	3000	3000
3000	3100	3100	3100
3100	3200	3200	3200
3200	3300	3300	3300
3300	3400	3400	3400
3400	3500	3500	3500
3500	3600	3600	3600
3600	3700	3700	3700
3700	3800	3800	3800
3800	3900	3900	3900
3900	4000	4000	4000
4000	4100	4100	4100
4100	4200	4200	4200
4200	4300	4300	4300
4300	4400	4400	4400
4400	4500	4500	4500
4500	4600	4600	4600
4600	4700	4700	4700
4700	4800	4800	4800
4800	4900	4900	4900
4900	5000	5000	5000
5000	5100	5100	5100
5100	5200	5200	5200
5200	5300	5300	5300
5300	5400	5400	5400
5400	5500	5500	5500
5500	5600	5600	5600
5600	5700	5700	5700
5700	5800	5800	5800
5800	5900	5900	5900
5900	6000	6000	6000
6000	6100	6100	6100
6100	6200	6200	6200
6200	6300	6300	6300
6300	6400	6400	6400
6400	6500	6500	6500
6500	6600	6600	6600
6600	6700	6700	6700
6700	6800	6800	6800
6800	6900	6900	6900
6900	7000	7000	7000
7000	7100	7100	7100
7100	7200	7200	7200
7200	7300	7300	7300
7300	7400	7400	7400
7400	7500	7500	7500
7500	7600	7600	7600
7600	7700	7700	7700
7700	7800	7800	7800
7800	7900	7900	7900
7900	8000	8000	8000
8000	8100	8100	8100
8100	8200	8200	8200
8200	8300	8300	8300
8300	8400	8400	8400
8400	8500	8500	8500
8500	8600	8600	8600
8600	8700	8700	8700
8700	8800	8800	8800
8800	8900	8900	8900
8900	9000	9000	9000
9000	9100	9100	9100
9100	9200	9200	9200
9200	9300	9300	9300
9300	9400	9400	9400
9400	9500	9500	9500
9500	9600	9600	9600
9600	9700	9700	9700
9700	9800	9800	9800
9800	9900	9900	9900
9900	10000	10000	10000