

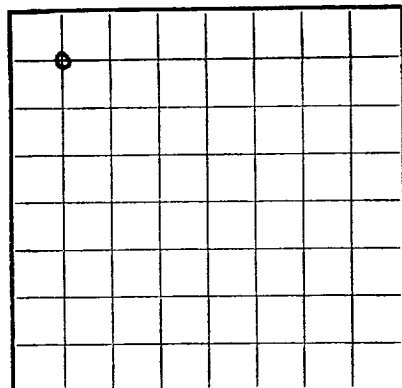
Las Cruces

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

062483



LOCATE WELL CORRECTLY

RECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR
JAN 26 1962 GEOLOGICAL SURVEY
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

Company John H. Trigg Address P. O. Box 520, Roswell, New Mexico
Lessor or Tract Federal "PV" Lease Field N. Square Lake State New Mexico
Well No. 5-8 Sec. 8 T. 16S R. 31E Meridian N.M.P.M. County Eddy
Location 660 ft. N. of N. Line and 660 ft. E. of W. Line of Section 8 Elevation 4026
(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

Hugh W. FisherDate January 18, 1962Title Geologist

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

Commenced drilling January 1, 1962 Finished drilling January 7, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3296 to 3300 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—	
<u>8 5/8"</u>	<u>21.2</u>	<u>CPI</u>	<u>J-55</u>	<u>600</u>	<u>Guide</u>	<u>3296</u>	<u>3300</u>		
<u>4 1/2"</u>	<u>10.5</u>	<u>CPI</u>	<u>J-55</u>	<u>350</u>	<u>Guide</u>	<u>3296</u>	<u>3300</u>		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8"</u>	<u>682</u>	<u>100</u>	<u>Pump</u>		
<u>4 1/2"</u>	<u>3344</u>	<u>200</u>	<u>Pump</u>		

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
<u>250 gal.</u>	<u>MCA: S.F.</u>	<u>25,620 gallons</u>	<u>oil, 18,000/ sand and 800/ walnut hulls.</u>			

TOOLS USED

Rotary tools were used from 0 feet to 3350 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

January 23, 1962 Put to producing January 23, 1962

The production for the first 24 hours was 53 barrels of fluid of which 100% was oil; _____% emulsion; _____% 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

D. T. Smith, Driller W. M. Knight, Driller
R. D. Blackledge, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	680	680	Red Beds
680	790	110	Anhydrite
790	1620	830	Salt
1620	3000	1380	Red beds, anhydrite & lime stringers
3000	3340	340	Lime and Sand
3340	3350	10	White Lime
		3350 TD	
Log Tops:	Base Salt	1618	
	Yates	1801	
	Queen P.	2612	
	Grayburg	2996	
	Premier	3290	

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

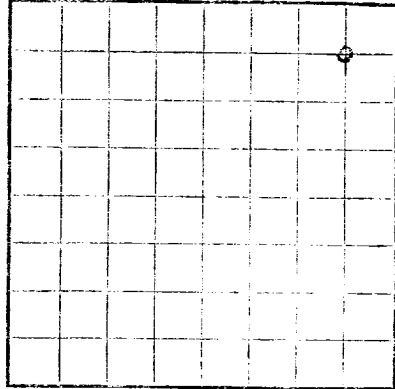
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SERIAL NUMBER

U. S. LAND OFFICE

Budget Bureau No. 43-15353-4
Approval expires 12-31-60.

Form 9-230



LOCATE WELL CORRECTLY

Company, John H. Figg
Lessor or Trust Federal Trust Lease
Well No. 1
Location 220 ft. N. of N. line and 200 ft. W. of W. line of Section 6
Sec. 8, T. 12S. R. 31E. Meridian
County, Adams
State, New Mexico
Address, P. O. Box 250, Roswell, New Mexico
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, [Signature]
Date, January 18, 1962
Title, Geologist

The summary on this page is for the condition of the well at above date.
Commenced drilling, January 1, 1962
Finished drilling, January 3, 1962

OIL OR GAS SANDS OR ZONES

(Devote gas by G)

No. 1, from 2500 to 3300
No. 2, from 3300 to 3500
No. 3, from 3500 to 3600
No. 4, from 3600 to 3700
No. 5, from 3700 to 3800
No. 6, from 3800 to 3900

IMPORTANT WATER SANDS

No. 1, from 3900 to 4000
No. 2, from 4000 to 4100
No. 3, from 4100 to 4200
No. 4, from 4200 to 4300

CASING RECORD

Casing size	Weight per foot	Threads per inch	Mark	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
2 1/2 in.	10.5	8	100	100	100	100	100	100
2 in.	8.5	8	100	100	100	100	100	100

HISTORY OF OIL OR GAS WELL

MUDGING AND CEMENTING RECORD

Casing size	Water used	Number sacks of cement	Method used	Mud gravity	Amount of mud used
2 1/2 in.	100	100	100	100	100
2 in.	100	100	100	100	100

PLUGS AND ADAPTERS

Heavy plug—Material
Adapters—Material
Length
Size
Depth set

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
2 1/2 in.	100	100	100	100	100	100
2 in.	100	100	100	100	100	100

TOOLS USED

Rotary tools were used from 0 feet to 3500 feet, and from 3500 feet to 3600 feet
Cable tools were used from 3600 feet to 3700 feet, and from 3700 feet to 3800 feet

DATES

January 1, 1962
The production for the first 24 hours was 25 barrels of fluid of which 100% was oil; 25
emulsion; 25 water; and 25 sediment.
If gas well, cu. ft. per 24 hours
Rock pressure, lbs. per sq. in.

EMPLOYEES

Driller, [Name]
Driller, [Name]
Driller, [Name]

FORMATION RECORD

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

FORMATION RECORD—Continued