

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 029393 (1)
LEASE OR PERMIT TO PROSPECT _____

RECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR
APR 30 1962
GEOLOGICAL SURVEY
MAY 1 1962
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO
O. C. C.
ARTESIA, OFFICE
LOG OF OIL OR GAS WELL

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Burleson & Huff Address Box 935, Midland, Texas
Lessor or Tract Kenwood-Federal Field Shugart State New Mexico
Well No. 2 Sec. 18 T. 18 R. 31 Meridian NMPM County Eddy
Location 990 ft. {N.} of S. Line and 1477.25 ft. {E.} of W. Line of Section 18 Elevation 3642
(Derriek 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 Meyer
Date 4-27-62 Title Agent

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

Commenced drilling 4-11, 1962 Finished drilling 4-18, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3090 to 3102 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 None 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		Purpose
							From—	To—	
7-1/8	19.0	B	C.P.S.	3150	Gulfco	None	3100	3102	Sole shoe
4-1/2	19.5	B	A.B.	3150	Gulfco	None	3000	3102	Oil string
HISTORY OF OIL ON CV2 LEFT									
(6) - 430-4-5 0' 8" COARSENESS DRILLING CLIFFE									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7-5/8	742	250 Sacks	Pump & Plug	None	
4-1/2	3158	150 Sacks	Pump & Plug	10#/Gal.	circulated

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Perf	3090 to 3102 Feet.					

TOOLS USED

Rotary tools were used from Surface feet to 3159 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

-----, 19 62 April 27 The production for the first 24 hours was ----- 63 barrels of fluid of which ----- 100 % was oil; ----- % emulsion; ----- % water; and ----- % sediment. If gas well, cu. ft. per 24 hours ----- Rock pressure, lbs. per sq. in. -----	Put to producing -----, 19 62 April 26 Gravity, °Bé. ----- 35° API Gallons gasoline per 1,000 cu. ft. of gas -----
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EMPLOYEES

Ray Smith Drilling Co., Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	502	502	Red Beds
502	612	110	Anhy.
612	1,400	788	Salt
1,400	1,721	321	Salt & Anhy.
1,721	1,898	177	Anhy.
1,898	3,070	1,172	Lime & Sand
3,070	3,130	60	Sand
3,130	3,158	28	Anhy.
		<u>TOPS</u>	
		Top Anhy.	512 E. L.
		Top Salt	612 E. L.
		Base Salt	1,721 E. L.
		Top Queen	3,070 E. L.
FROM—	TO—	TOTAL FEET	FORMATION

AT THE END OF COMPLETE DRILLER'S LOGS, ADD CATALOG TOPIC STATE WHEREVER POSSIBLE IN SAMPLES.

PLEASE OR PERMIT TO PROSPECT _____
SERIAL NUMBER 21 05033 (E)
U. S. LAND OFFICE SAN ANTONIO

RECEIVED
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
MAY 1 1962

2007
 2008

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

[illegible]

The information given herewith is a complete and correct record of the well and all work done thereon as far as can be determined from all available records.

Signed _____

Location _____ ft. [N. of _____ line and _____ ft. [E. of _____ line of _____ of _____ Elevation _____ ft. _____ County _____ State _____

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

Lessor or Trust _____

Corporation _____

Address _____

Continued drilling 10-22 Finished drilling 10-22

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

Date 10-22 Title

OIL OR GAS SANDS OR ZONES

(D) `getStorage()`

No. 1 from	to	2100	No. 4 from	to
No. 2 from	to		No. 5 from	to
No. 3 from	to		No. 6 from	to

IMPORTANT WATER SANDS

to	from	to	from
to	from	to	from

CASING RECORD

Line	Weight per foot	Threads per inch	Size	Amount	Kind of shoe	Cut and pulled from	Perforated From - To -	Purpose
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It is of the greatest importance to have a complete history of the well. Please state in detail the names of feedlines, 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 dewatered, give date, size, position, and number of shafts. If pipes or bridges were put in to test for water, state kind of material used, position, and results of pumping or burning.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

MUDDING AND CEMENTING RECORD

Amount of drug used	Drug gravity	Method used	Number cases of cure	Number of	Sex
	1.000	100% 100%	100% 100%	100%	100%
	1.000	100% 100%	100% 100%	100%	100%

PLUGS AND ADAPTERS

Heaving plug - Internal	Length	Depth set
Adapters - External <td>Size <td></td> </td>	Size <td></td>	

SHOOTING RECORD

Site	Depth (meters)	Quantity	Date	Depth (meters)	Depth cleaned out

TOOLS USED

[illegible]

23740

Rock pressure, lbs. per sq. in.	
Oil gas well, cu. ft. per 24 hours	
Composition: % water; and % sediment.	
The production for the first 24 hours was	
..... barrels of fluid of which % was oil; %	
Put to producing	

EMPLOYEES

[illegible]

FORMATION RECORD

[illegible]**FORMATION**

TOTAL FEET

-OL

—WOMEN

(b)(7)(D)

P-40014 - 01

SECRET

NAME: _____