

[illegible]

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL.

Company Ralph H. Lang Address 2206 Continental Life Bldg. Fort Worth
Lessor or Tract Kincaid-Watson-Federal Field N. Shugart State New Mexico
Well No. 1 Sec. 17 T. 18S R. 31E Meridian N. M. P. M. County Eddy
Location 660 ft. ~~xx~~ of N. Line and 760 ~~ft.~~ of W. Line of Section Elevation 3639 KB

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 22, 1958 Title Pet. Engineer

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

Commenced drilling May 28, 19 58. Finished drilling June 25, 19 58

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____ 23 1958

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to 1000 No. 3, from 1000 to 1000

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 rd	Spang	710'	Guide	371			Surface
5-1/2	14	8 rd	Spang	710'	Flow	371	371A	371A	Oil string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	710	100	Pump & Plug	8.6#/gal.	--
5-1/2	3901	125	"	10.3#/gal.	

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 4000 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

....., 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in.

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	210	210	Red Beds
210	713	503	Anhydrite
713	1415	702	Red bed, shale, salt
1415	1719	304	Anhydrite, shale, salt, lime
1719	1846	127	anhydrite, shale
1846	1969	123	Anhydrite, lime
1969	2025	56	Anhydrite
2025	2065	40	Anhydrite, dolomite
2065	2140	75	Anhydrite
2140	2274	134	Dolomite, anhydrite
2274	2628	354	Dolomite
2628	2711	83	Dolomite, anhydrite
2711	3070	359	Dolomite
3070	3119	49	Core No. 1 - Queen Sand (hard tight red sand w/ anhydrite inclusions)
3119	3275	156	Dolomite
3275	3313	38	Core No. 2 - Queen Sand (as above)
3313	3536	223	Dolomite
3536	3586	50	Core No. 3 - Sand and Dolomite
3586	3728	142	Dolomite
3728	3741	13	Sand
3741	3791	50	Core No. 4 (9' sand, S. O., 35' dolomite, 6' sand)

OVER

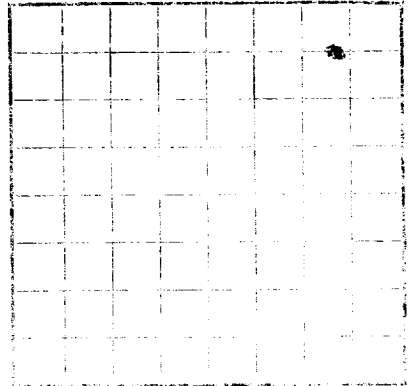
16-43094-8

FORMATION RE CONFO-COMMUNE

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company Name
Address
State
County
Section
Twp.
Range
The information given herein is a complete and correct record of the well and all available records as far as can be determined from all available records.
Signed
Date

The name of the well and the location of the well at the date of completion.
at the location and the well site and pits were backfilled.
and a five sack plug was placed at the surface. A registration marker was placed
pipe was shot and pulled from 371 feet. A ten sack plug was placed at 371 feet. The surface
cement plugs were placed at the following depths: 3096, 1700, 710. The surface
from 3700 to 3750 feet. The casing was shot and pulled from 3096 feet. The surface
A cement plug was placed in the casing (opposite the perforations)
No. 8 from
load oil in 45 days before the water treatment was 100 per cent.
well was placed on pump following treatment, and returned total of 550 barrels of
plus 14,300# sand, the total injection and load oil volume being 550 barrels. The
performing 3735 to 3743, the well was fractured with 13000 gallons of lease crude
of 4000 feet. Pipe was run for a completion attempt in the Greburg sand. After
subject well was added May 28, 1958 and was drilled to total depth

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.

HISTORY OF OIL OR GAS WELL

FROM -		TO -	TOTAL FEET	FORMATION
3791	3809	3870	181	Sand, N.S.
3809	3870	3903	61	Dolomite
3870	3903	3940	33	Sand
3903	3940	3980	37	Dolomite
3940	3980	4000 T.D.	40	Sand and Dolomite
3980	4000 T.D.		20	Dolomite
FORMATION RECORD				
EMPLOYEES				
DATES				
TOOLS USED				
SHOOTING RECORD				
TONG AND ADAPTERS				
TAPPING AND CEMENTING RECORD				
ID - 43084-2 U. S. GOVERNMENT PRINTING OFFICE				