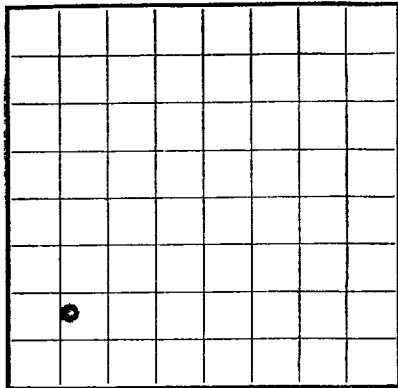


U. S. LAND OFFICE *Santa Fe*
SERIAL NUMBER **LC 029393(f)**
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

RECEIVED UNITED STATES RECEIVED
DEPARTMENT OF THE INTERIOR
FEB 26 1962
GEOLOGICAL SURVEY
MEXICO
FEB 27 1962
D. O. O.
ARTESIA OFFICE

LOG OF OIL OR GAS WELL

Company **Burleson & Huff** Address **Box 935, Midland, Texas**
Lessor or Tract **Kenwood-Federal** Field **Undesignated** State **New Mexico**
Well No. **1** Sec. **18** T. **18S** R. **31E** Meridian **N.M.P.M.** County **Sddy**
Location **990 ft. [N.]** of **S** Line and **660 ft. [E.]** of **N** Line of **Sec. 18** Elevation _____
(Denote 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 *J. Huff*

Date **Feb. 24, 1962** Title **Partner**

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

Commenced drilling **12-19-61**, 19____ Finished drilling **2-12**, 19**62**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3072** to **3092** 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 **680** to **690** 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-	
8-5/8	33	8	Wells	3072	Ball	3072	3072	3092	Oil
HI-LOK OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	733	100	ump & Plug	10#/gal	10 sacks
4 1/2	3160	100	ump & Plug	10#/gal	25 sacks

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
Perforated 3072 to 3074 and 3080 to 3092 feet.						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **surface** feet to **3607** feet, and from _____ feet to _____ feet

DATES

Put to producing **Feb. 23**, 19**62**

The production for the first 24 hours was **30** barrels of fluid of which **100**% was oil; **0**% emulsion; **0**% water; and **0**% sediment. Gravity, °Bé. **34 API**

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

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

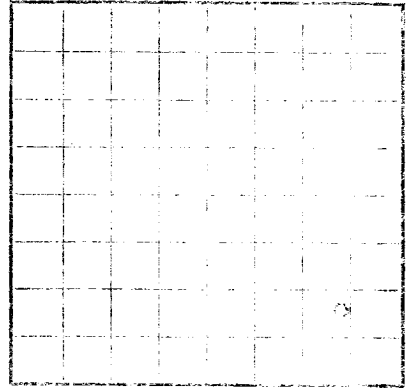
FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	60	60	Caliche
60	465	415	Red Beds
475	587	112	Anhydrite
587	787	200	salt & anhydrite
787	1715	928	Salt
1715	1900	185	Anhydrite & sand
1900	2715	815	Dolomite, anhydrite & sand
2715	3045	330	Dolomite & sand
3045	3100	55	Red sand - show of oil
3100	3290	190	Dolomite & sand
3290	3607	317	Sand & dolomite
TOPS			
		anhydrite	475 El
		Top salt	587 El
		Base salt	1715 El
		used	3045 El

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DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

County _____ State _____
 Township _____ Range _____
 Section _____
 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 _____
 Title _____

The summary on this page is for the condition of the well at above date.
 Commenced drilling _____
 Finished drilling _____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1 from _____ to _____
 No. 2 from _____ to _____
 No. 3 from _____ to _____

IMPORTANT WATER SANDS

No. 1 from _____ to _____
 No. 2 from _____ to _____

CASING RECORD

Casing size per foot	Threads per foot	Make	Amount	Kind of shoe	Out and pulled from	Perforated From - To -	Purpose

It is of the greatest importance to make a complete record of the work done in the well, and to keep it up to date. It should be kept in a safe place and should be available for reference at all times. It is the responsibility of the operator to see that this record is kept up to date and is accurate.

HISTORY OF OIL OR GAS WELL

10-43004-2 U. S. GOVERNMENT PRINTING OFFICE

MUDDING AND CEMENTING RECORD

Wiper bit	Number sacks of cement	Method used	Mud gravity	Amount of mud used

PLUGS AND ADAPTERS

Plugs _____
 Adapters _____

SHOOTING RECORD

Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Tools used from _____ to _____
 Tools used from _____ to _____

DATES

The well was first drilled _____
 The first 24 hours was _____
 The gas well produced _____ per 24 hours
 (back pressure, lbs. per sq. in.)
 Gravity, 86°

EMPLOYEES

Driller _____
 Driller _____

FORMATION RECORD

FORMATION	TOTAL FEET	TO -	FROM -
Shale	85	0	85
Sandstone	115	85	200
Limestone	10	190	200
Clay	10	200	210
Sandstone	10	210	220
Shale	10	220	230
Sandstone	10	230	240
Shale	10	240	250
Sandstone	10	250	260
Shale	10	260	270
Sandstone	10	270	280
Shale	10	280	290
Sandstone	10	290	300
Shale	10	300	310
Sandstone	10	310	320
Shale	10	320	330
Sandstone	10	330	340
Shale	10	340	350
Sandstone	10	350	360
Shale	10	360	370
Sandstone	10	370	380
Shale	10	380	390
Sandstone	10	390	400
Shale	10	400	410
Sandstone	10	410	420
Shale	10	420	430
Sandstone	10	430	440
Shale	10	440	450
Sandstone	10	450	460
Shale	10	460	470
Sandstone	10	470	480
Shale	10	480	490
Sandstone	10	490	500
Shale	10	500	510
Sandstone	10	510	520
Shale	10	520	530
Sandstone	10	530	540
Shale	10	540	550
Sandstone	10	550	560
Shale	10	560	570
Sandstone	10	570	580
Shale	10	580	590
Sandstone	10	590	600
Shale	10	600	610
Sandstone	10	610	620
Shale	10	620	630
Sandstone	10	630	640
Shale	10	640	650
Sandstone	10	650	660
Shale	10	660	670
Sandstone	10	670	680
Shale	10	680	690
Sandstone	10	690	700
Shale	10	700	710
Sandstone	10	710	720
Shale	10	720	730
Sandstone	10	730	740
Shale	10	740	750
Sandstone	10	750	760
Shale	10	760	770
Sandstone	10	770	780
Shale	10	780	790
Sandstone	10	790	800
Shale	10	800	810
Sandstone	10	810	820
Shale	10	820	830
Sandstone	10	830	840
Shale	10	840	850
Sandstone	10	850	860
Shale	10	860	870
Sandstone	10	870	880
Shale	10	880	890
Sandstone	10	890	900
Shale	10	900	910
Sandstone	10	910	920
Shale	10	920	930
Sandstone	10	930	940
Shale	10	940	950
Sandstone	10	950	960
Shale	10	960	970
Sandstone	10	970	980
Shale	10	980	990
Sandstone	10	990	1000

KHAM / GLOD