

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **060529**
LEASE OR PERMIT TO PROSPECT **Beeson F**

APR 11 1962 UNITED STATES

DEPARTMENT OF THE INTERIOR
ARTESIAN OFFICE GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **General American Oil Co. of Texas** Address **Box 416, Loco Hills, New Mexico**
Lessor or Tract **Beeson F** Field **Loco Hills** State **New Mexico**
Well No. **16** Sec. **31** T. **17S** R. **30E** Meridian **N.M.P.M.** County **Eddy**
Location **2310** ft. [N] of **3** Line and **1300** ft. [E] of **W** Line of **Section 31** Elevation **3568'**
(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.

Date **April 11, 1962**Signed **R. J. Heard**
Title **District Superintendent**

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

Commenced drilling **March 1**, 1962 Finished drilling **March 28**, 1962OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **2803** to **2821** 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 **342** to **350** No. 3, from _____ to _____
No. 2, from **425** to **430** 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 3/8"	25.75	6.625	Youngstown	150'	150'	150'			Intake-off
8 1/2"	20.00	6.625	Youngstown	275'	275'	275'			Oil string
5 1/2"	15.00	6.625	Youngstown	275'	275'	275'			Oil string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5 1/2"	2800'	394	Pump & Plug	Heavy	

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
		15% mud acid	500 gals.	4-1-62	2800-2825'	

TOOLS USED

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

April 11, 1962
The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
emulsion; _____ % water; and _____ % sediment.

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

G. L. Anderson, Driller **J. G. Crow**, Driller
H. Harris, Driller

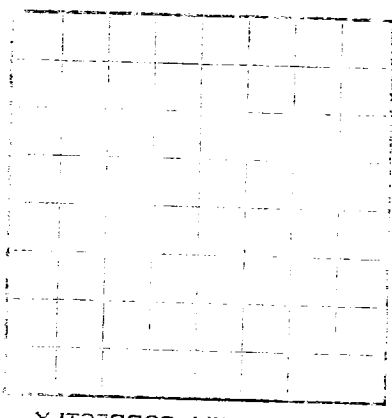
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1745	1790	45	Anhydrite & shale
1670	1745	75	Anhydrite
1520	1670	150	Anhydrite & shale
1465	1520	55	Anhydrite & shale
1410	1465	55	Anhydrite & shale
1355	1410	55	Anhydrite & shale
1300	1355	55	Anhydrite & shale
1245	1300	55	Anhydrite & shale
1190	1245	55	Anhydrite & shale
1135	1190	55	Anhydrite & shale
1080	1135	55	Anhydrite & shale
1025	1080	55	Anhydrite & shale
970	1025	55	Anhydrite & shale
915	970	55	Anhydrite & shale
860	915	55	Anhydrite & shale
805	860	55	Anhydrite & shale
750	805	55	Anhydrite & shale
695	750	55	Anhydrite & shale
640	695	55	Anhydrite & shale
585	640	55	Anhydrite & shale
530	585	55	Anhydrite & shale
475	530	55	Anhydrite & shale
420	475	55	Anhydrite & shale
365	420	55	Anhydrite & shale
310	365	55	Anhydrite & shale
255	310	55	Anhydrite & shale
200	255	55	Anhydrite & shale
145	200	55	Anhydrite & shale
90	145	55	Anhydrite & shale
35	90	55	Anhydrite & shale

FORMATION RECORD—Continued

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



Company Name _____
Location or Tract _____
Well No. _____
Section _____ of _____
Township _____ Range _____
The information given herein is a complete and correct record of the well and of the formation thereon as far as can be determined from all available records.
Signed _____
Date _____

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 _____
(Name and by C)

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

REPORTANT WATER SANDS
No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____
No. 4 from _____ to _____
No. 5 from _____ to _____
No. 6 from _____ to _____

CASING RECORD
No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____
No. 4 from _____ to _____
No. 5 from _____ to _____
No. 6 from _____ to _____

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 "bridged" or "capped" in the well, give date and location. If the well has been examined, give date, size, position, and number of shots. If pipes or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

U. S. GOVERNMENT PRINTING OFFICE 10-43094-2

FORMATION RECORD		FORMATION RECORD	
FORMATION	DEPTH	FORMATION	DEPTH
Gravelly sand	0-10	Gravelly sand	0-10
Sandy shale	10-20	Sandy shale	10-20
Shale	20-30	Shale	20-30
Shale	30-40	Shale	30-40
Shale	40-50	Shale	40-50
Shale	50-60	Shale	50-60
Shale	60-70	Shale	60-70
Shale	70-80	Shale	70-80
Shale	80-90	Shale	80-90
Shale	90-100	Shale	90-100
Shale	100-110	Shale	100-110
Shale	110-120	Shale	110-120
Shale	120-130	Shale	120-130
Shale	130-140	Shale	130-140
Shale	140-150	Shale	140-150
Shale	150-160	Shale	150-160
Shale	160-170	Shale	160-170
Shale	170-180	Shale	170-180
Shale	180-190	Shale	180-190
Shale	190-200	Shale	190-200
Shale	200-210	Shale	200-210
Shale	210-220	Shale	210-220
Shale	220-230	Shale	220-230
Shale	230-240	Shale	230-240
Shale	240-250	Shale	240-250
Shale	250-260	Shale	250-260
Shale	260-270	Shale	260-270
Shale	270-280	Shale	270-280
Shale	280-290	Shale	280-290
Shale	290-300	Shale	290-300
Shale	300-310	Shale	300-310
Shale	310-320	Shale	310-320
Shale	320-330	Shale	320-330
Shale	330-340	Shale	330-340
Shale	340-350	Shale	340-350
Shale	350-360	Shale	350-360
Shale	360-370	Shale	360-370
Shale	370-380	Shale	370-380
Shale	380-390	Shale	380-390
Shale	390-400	Shale	390-400
Shale	400-410	Shale	400-410
Shale	410-420	Shale	410-420
Shale	420-430	Shale	420-430
Shale	430-440	Shale	430-440
Shale	440-450	Shale	440-450
Shale	450-460	Shale	450-460
Shale	460-470	Shale	460-470
Shale	470-480	Shale	470-480
Shale	480-490	Shale	480-490
Shale	490-500	Shale	490-500
Shale	500-510	Shale	500-510
Shale	510-520	Shale	510-520
Shale	520-530	Shale	520-530
Shale	530-540	Shale	530-540
Shale	540-550	Shale	540-550
Shale	550-560	Shale	550-560
Shale	560-570	Shale	560-570
Shale	570-580	Shale	570-580
Shale	580-590	Shale	580-590
Shale	590-600	Shale	590-600
Shale	600-610	Shale	600-610
Shale	610-620	Shale	610-620
Shale	620-630	Shale	620-630
Shale	630-640	Shale	630-640
Shale	640-650	Shale	640-650
Shale	650-660	Shale	650-660
Shale	660-670	Shale	660-670
Shale	670-680	Shale	670-680
Shale	680-690	Shale	680-690
Shale	690-700	Shale	690-700
Shale	700-710	Shale	700-710
Shale	710-720	Shale	710-720
Shale	720-730	Shale	720-730
Shale	730-740	Shale	730-740
Shale	740-750	Shale	740-750
Shale	750-760	Shale	750-760
Shale	760-770	Shale	760-770
Shale	770-780	Shale	770-780
Shale	780-790	Shale	780-790
Shale	790-800	Shale	790-800
Shale	800-810	Shale	800-810
Shale	810-820	Shale	810-820
Shale	820-830	Shale	820-830
Shale	830-840	Shale	830-840
Shale	840-850	Shale	840-850
Shale	850-860	Shale	850-860
Shale	860-870	Shale	860-870
Shale	870-880	Shale	870-880
Shale	880-890	Shale	880-890
Shale	890-900	Shale	890-900
Shale	900-910	Shale	900-910
Shale	910-920	Shale	910-920
Shale	920-930	Shale	920-930
Shale	930-940	Shale	930-940
Shale	940-950	Shale	940-950
Shale	950-960	Shale	950-960
Shale	960-970	Shale	960-970
Shale	970-980	Shale	970-980
Shale	980-990	Shale	980-990
Shale	990-1000	Shale	990-1000

FORMATION RECORD—Continued