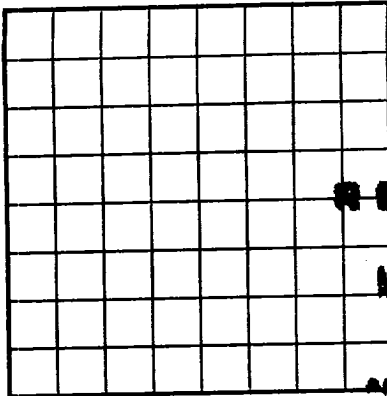


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **051102-B**
LEASE OR PERMIT TO PROSPECT
Clint C. Ballard

RECEIVED

MAR 10 1977

ARTESIA, OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

Russell, New Mexico

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Sallee and Yates** Address **Artesia, New Mexico**
Lessor or Tract _____ Field **Loco Hills** State **New Mexico**
Well No. **2-B** Sec. **1** T. **18** R. **29** Meridian **N. M. P. M.** County **Eddy**
Location **2310** ft. of **N** Line and **330** ft. of **W** Line of **Sec. 1** Elevation **3547.28**
(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 **Walter Yates Jr** Title **Partner**
Date **May 4, 1940**

The summary on this page is for the condition of the well at above date.
Commenced drilling **March 21st**, 19**40** Finished drilling **April 27th**, 19**40**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2694** to **2717** 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—	
7"OD				2604 ft. 100		sacks of cement, 4 tons of mud			
8 1/2"				506 ft. 50		sacks of cement			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"OD			2604 ft. 100		sacks of cement, 4 tons of mud
8 1/2"			506 ft. 50		sacks of cement.

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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **-0-** feet to **2717** feet, and from _____ feet to _____ feet

DATES

Put to producing **April 28th**, 19**40**
45 bbls. per hr on 4 hour test
The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. **37**
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. B. Greathouse, Driller **J. V. Sandlin**, Driller
C. L. Blount, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	40		Surface sand
40	250		Red mud
250	310		Red mud and gyp shells
310	400		Gypsum
400	435		Red beds
435	455		Anhydrite and gypsum
455	470		Red mud
470	505		Salt—
505	506		Anhydrite
506	1010		Salt—
1010	1865		Anhydrite
1865	1880		Anhydrite and lime shells
1880	2095		Anhydrite
2095	2125		Lime and anhydrite
2125	2145		Anhydrite
2145	2170		Anhydrite, lime and red sand
2170	2205		Red sand and anhydrite shells (Top of red sand--2195)
2205	2240		Red sand
2240	2365		Lime and anhydrite
2365	2430		Anhydrite
2430	2460		Lime anhydrite
2460	2525		Anhydrite
2525	2530		Lime
2530	2575		Lime broken
2575	2696		Lime

(OVER)

U.S. BUREAU OF OIL AND GAS WELLS

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES

U.S. BUREAU OF OIL AND GAS WELLS

LOCATE WELL CORRECTLY

so far as can be determined from all available records.

The information given herewith is a complete and correct record of the well and all work done thereon

Elevation $\frac{10}{100}$ feet above relative to water level of _____

Location $\frac{10}{100}$ ft. of _____ line and _____ ft. $\frac{10}{100}$ of _____ line of _____

Well No. _____ Sec. _____ T. _____ R. _____ Mexican _____

Less or or Third _____

Company _____

Address _____

State _____

Field _____

County _____

TELE _____

Signed _____

Completed drilling _____, 19____. Finished drilling _____, 19____.

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

Date _____

Oil or Gas Sands or Zones

Zones		Zones		Zones	
Zone	From	Zone	From	Zone	From
1	to	2	to	3	to
4	to	5	to	6	to
7	to	8	to	9	to
10	to	11	to	12	to
13	to	14	to	15	to
16	to	17	to	18	to
19	to	20	to	21	to
22	to	23	to	24	to
25	to	26	to	27	to
28	to	29	to	30	to
31	to	32	to	33	to
34	to	35	to	36	to
37	to	38	to	39	to
40	to	41	to	42	to
43	to	44	to	45	to
46	to	47	to	48	to
49	to	50	to	51	to
52	to	53	to	54	to
55	to	56	to	57	to
58	to	59	to	60	to
61	to	62	to	63	to
64	to	65	to	66	to
67	to	68	to	69	to
70	to	71	to	72	to
73	to	74	to	75	to
76	to	77	to	78	to
79	to	80	to	81	to
82	to	83	to	84	to
85	to	86	to	87	to
88	to	89	to	90	to
91	to	92	to	93	to
94	to	95	to	96	to
97	to	98	to	99	to
100	to	101	to	102	to
103	to	104	to	105	to
106	to	107	to	108	to
109	to	110	to	111	to
112	to	113	to	114	to
115	to	116	to	117	to
118	to	119	to	120	to
121	to	122	to	123	to
124	to	125	to	126	to
127	to	128	to	129	to
130	to	131	to	132	to
133	to	134	to	135	to
136	to	137	to	138	to
139	to	140	to	141	to
142	to	143	to	144	to
145	to	146	to	147	to
148	to	149	to	150	to
151	to	152	to	153	to
154	to	155	to	156	to
157	to	158	to	159	to
160	to	161	to	162	to
163	to	164	to	165	to
166	to	167	to	168	to
169	to	170	to	171	to
172	to	173	to	174	to
175	to	176	to	177	to
178	to	179	to	180	to
181	to	182	to	183	to
184	to	185	to	186	to
187	to	188	to	189	to
190	to	191	to	192	to
193	to	194	to	195	to
196	to	197	to	198	to
199	to	200	to	201	to
202	to	203	to	204	to
205	to	206	to	207	to
208	to	209	to	210	to
211	to	212	to	213	to
214	to	215	to	216	to
217	to	218	to	219	to
220	to	221	to	222	to
223	to	224			

WEDGEMOUNT WATER SYSTEM

PROCESS CONTROL

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

U. S. GOVERNMENT PRINTING OFFICE
6-6745

FOR **WEEK**

DATA SUMMARY

STILES AND ADAMS

SHOOTING RECORD

TOOLS USED

DATE

EXPLORE

FORNATION

NOTES:

TOTAL FEET

—OL

==PART I==

FORMATION RECORD--Continued

Oil sand
Sand and lime
Total depth