

U. S. LAND OFFICE **Las Cruces**
 SERIAL NUMBER **064087**
 LEASE OR PERMIT TO PROSPECT **Gibson**

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY
 (Formerly - Boyd Plemons Drlg. Co.)
 Company **R. D. Collier** Address **Box 798, Artesia, New Mexico.**
 Lessor or Tract **Gibson** Field **Empire** State **New Mexico**
 Well No. **1** Sec. **7** T. **17S** R. **28E** Meridian **N.M.P.M.** County **Eddy**
 Location **330 ft. [N.]** of **S** Line and **330 ft. [E.]** of **W** Line of **SW 1/4 SW 1/4 Sec. 7** Elevation _____
(Derive 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 **Boyd-Plemons Drilling Co.**
 Title **Thomas Body-Partner (Signed)**

Date **January 12, 1950**

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

Commenced drilling **December 9,** 19**49** Finished drilling **January 7,** 19**50**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **468** to **470** No. 4, from _____ to _____
 No. 2, from **487** to **489** No. 5, from _____ to _____
 No. 3, from **496** to **498** No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **140** to **145** No. 3, from _____ to _____
 No. 2, from **235** to **240** 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"	16#	10"	Used	456'	None				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	456'	25	Halliburton		

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
		Acid 20%	1,000 Gal.	12/30/49	468-470	
		Acid 20%	1,000 Gal.	1/6/50	487-498	498

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from **0** feet to **498** feet, and from _____ feet to _____ feet

DATES

Put to producing **January 7,** 19**50**

The production for the first 24 hours was **43** barrels of fluid of which **50** % was oil; _____ % emulsion; **50** % water; and _____ % sediment. Gravity, °Bé. **34**

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

Rock pressure, lbs. per sq. in. _____

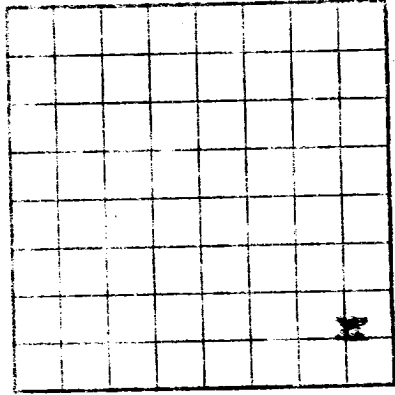
EMPLOYEES

Jack Plemons, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	30	30	Anhydrite - Lime
30	60	30	Anhydrite - Red Bed
60	80	20	Anhydrite - Red Bed
80	100	20	Anhydrite - Red Bed
100	120	20	Anhydrite - Red Bed
120	140	20	Anhydrite - Red Bed
140	145	5	Water Sand
145	160	15	Red Bed
160	190	30	Red Bed and Anhydrite
190	220	30	Red Bed and Anhydrite
220	240	20	Red Bed and Anhydrite
240	260	20	Red Bed and Anhydrite
260	280	20	Red Bed and Anhydrite
280	300	20	Red Bed and Anhydrite
300	330	30	Red Bed and Anhydrite
330	350	20	Red Bed and Anhydrite
350	380	30	Red Bed and Anhydrite
380	400	20	Anhydrite
400	420	20	Anhydrite
420	440	20	Anhydrite and Shale
440	456	16	Anhydrite and Shale
456	460	4	Set 7" at 456' in Lime and Anhydrite
460	462	2	Anhydrite and Lime
			Anhydrite and Lime—Show of Gas

FOLD | MARK



LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES

LOCATE WELL CORRECTLY
Company F. D. Collins
Address
State
Field
Well No.
Location
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
This summary on this page is for the condition of the well as above date
Completed drilling
Finished drilling

Table with columns for No. 1, 2, 3 from and OIL OR GAS SANDS OR ZONES (Denote gas by G)

Table with columns for No. 1, 2 from and IMPORTANT WATER SANDS

Table with columns for No. 1, 2 from and CASING RECORD

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 'underlaid' or left in the well, give its size and location. If the well has been dynamited, give date, 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 balling.

HISTORY OF OIL OR GAS WELL

Table with columns for Drilling and Cementing Record

Table with columns for Plugs and Adapters

Table with columns for Shooting Record

Table with columns for Tools Used

DATES
The production for the first 24 hours was
If gas well, cu. ft. per 24 hours
Rock pressure, lbs. per sq. in.

Table with columns for EMPLOYEES

Table with columns for FORMATION RECORD

Table with columns for FORMATION RECORD (FROM, TO, TOTAL FEET) and detailed formation descriptions like Sandstone, Shale, etc.

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