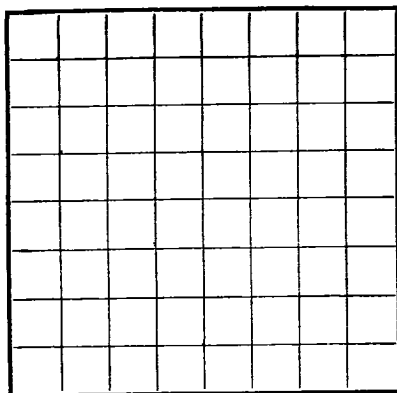
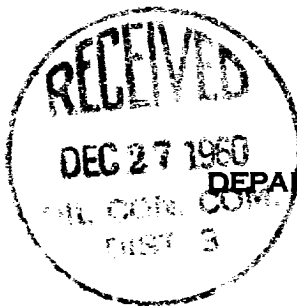




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE **SF**
SERIAL NUMBER **078636**
LEASE OR PERMIT TO PROSPECT

LOG OF OIL OR GAS WELL

Company **Albert C. Bruce, Jr.** Address **203 Central Bldg., Midland, Texas**
Lessor or Tract **E. H. Pipkin** Field **Verde-Gallup** State **New Mexico**
Well No. **1** Sec. **5** T**30-N** R**14-W** Meridian **N.M.P.M.** County **San Juan**
Location ft. **N.** of Line and ft. **E.** of Line of Elevation
(Derrek 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

Albert C. Bruce, Jr.Date **March 17, 1960**

Title

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

Commenced drilling **May 16,** 19**59** Finished drilling **June 4** 19**59**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **5016** to **5052** No. 4, from to

No. 2, from to No. 5, from to

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

No. 1, from **5016** to **5052** 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—	
9 5/8	126	100 reg. neat 2% cc	Pump trk.						
5 1/2	5160	195 40% D-8	Pump trk.						

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	126	100 reg. neat 2% cc	Pump trk.		
5 1/2	5160	195 40% D-8	Pump trk.		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

Shot	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from **Surface** feet to **5818** feet, and from feet to feet

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

DATES

Put to producing **Never** 19The production for the first 24 hours was **none** 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.

EMPLOYEES

, Driller , Driller

, Driller , Driller

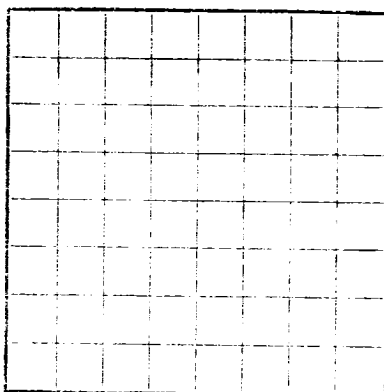
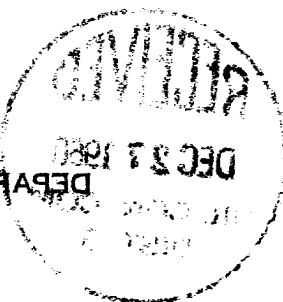
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surf.	120	120	Surface rock
120	305	85	Shale
305	440	135	Sandstone & shale
440	953	513	Shale
953	1025	72	Sandstone
1025	2065	1040	Shale
2065	3780	1715	Sandstone W/streaks of shale
3780	4765	985	Dark silty shale
4765	5280	515	Dr. shale & sandy silt
5280	5530	250	Dr. limes & silty shale
5530	5650	120	Fine grained calcareous sandstone
5650	5818	168	w/streaks of shale

FORMATION RECORD—Continued

U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company _____
Lessor or Tract _____
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.
Signed _____

Date _____
The summary on this page is for the condition of the well at above date.
Commenced drilling _____
Finished drilling _____, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

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

Hole finally lost - same plugged and abandoned as shown by reports previously

Window cut in casing from 4205 - 4223
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

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 the results. If there were changes made in the casing, state them, and if any casing was attached, or left in the well, give its size and location. If the well has been dynamited, give date, position, and number of plugs or bridges were put in to test for water, size kind of material used, position, and results of pumping or bailing.

Casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and drilled from	Perforated	Purpose

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and drilled from	Perforated	Purpose

PLUGS AND ADAPTERS

Adapter	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and drilled from	Perforated	Purpose

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 _____ feet to _____ feet and from _____ feet to _____ feet.

DATES

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment.
If gas well, gas per 24 hours _____
Rock pressure, lbs. per sq. in. _____
Gallons gasoline per 1,000 cu. ft. of gas _____
Gravity, B6 _____
Put to producing _____, 19____

EMPLOYEES

Driller _____
Driller _____
Driller _____

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
7000	7000	100	Formation
6900	6900	100	Formation
6800	6800	100	Formation
6700	6700	100	Formation
6600	6600	100	Formation
6500	6500	100	Formation
6400	6400	100	Formation
6300	6300	100	Formation
6200	6200	100	Formation
6100	6100	100	Formation
6000	6000	100	Formation
5900	5900	100	Formation
5800	5800	100	Formation
5700	5700	100	Formation
5600	5600	100	Formation
5500	5500	100	Formation
5400	5400	100	Formation
5300	5300	100	Formation
5200	5200	100	Formation
5100	5100	100	Formation
5000	5000	100	Formation
4900	4900	100	Formation
4800	4800	100	Formation
4700	4700	100	Formation
4600	4600	100	Formation
4500	4500	100	Formation
4400	4400	100	Formation
4300	4300	100	Formation
4200	4200	100	Formation
4100	4100	100	Formation
4000	4000	100	Formation
3900	3900	100	Formation
3800	3800	100	Formation
3700	3700	100	Formation
3600	3600	100	Formation
3500	3500	100	Formation
3400	3400	100	Formation
3300	3300	100	Formation
3200	3200	100	Formation
3100	3100	100	Formation
3000	3000	100	Formation
2900	2900	100	Formation
2800	2800	100	Formation
2700	2700	100	Formation
2600	2600	100	Formation
2500	2500	100	Formation
2400	2400	100	Formation
2300	2300	100	Formation
2200	2200	100	Formation
2100	2100	100	Formation
2000	2000	100	Formation
1900	1900	100	Formation
1800	1800	100	Formation
1700	1700	100	Formation
1600	1600	100	Formation
1500	1500	100	Formation
1400	1400	100	Formation
1300	1300	100	Formation
1200	1200	100	Formation
1100	1100	100	Formation
1000	1000	100	Formation
900	900	100	Formation
800	800	100	Formation
700	700	100	Formation
600	600	100	Formation
500	500	100	Formation
400	400	100	Formation
300	300	100	Formation
200	200	100	Formation
100	100	100	Formation
0	0	0	Formation