

Form 9-330

U. S. LAND OFFICE **New Mexico**

SERIAL NUMBER **012698**

LEASE OR PERMIT TO PROSPECT **See page 2-3**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Phillips Petroleum Co.** Address **Box 939, Aton, N. M.**
Lessor or Tract _____ Field **N.E. Blanco** State **New Mexico**
Well **Blanco 6-1** Sec. **1** T. **29N** R. **6W** Meridian **N.M.P.M.** County **Rio Arriba**
Location **990** ft. **N.** of **S** Line and **990** ft. **E.** of **E** Line of **Sec. 1** Elevation **6445**
(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 **Earl Storm** Title **Dist. Supt.**

Date **July 13, 1954** Title _____

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

Commenced drilling **1-24-54**, 19____ Finished drilling **3-6-54**, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3073** to **3376** No. 4, from **5225** to **5262**
No. 2, from **3376** to **3510** No. 5, from **5262** to **5553**
No. 3, from **3510** to **5525** No. 6, from **5553** to **5880**

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—	
7-5/8"	12.4	5	Arco	159.53'	Baker				
7"	10.2	5	Arco	144.77'	Baker				
5"	8.3	5	Arco	175.00'	Halliburton				
4"	6.7	5	Arco	375.00'	Halliburton				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	172.83	175	Halliburton		
7"	5177.77'	375 (2 stage)	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
	Dupont					
	2000	#1	1635 lbs	3-6-54	5225-5880	

TOOLS USED

Rotary tools were used from **0** feet to **5880'** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

3-30-54, 19____ Put to producing _____, 19____

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

If gas well, cu. ft. per 24 hours **4613.4** Gallons gasoline per 1,000 cu. ft. of gas _____

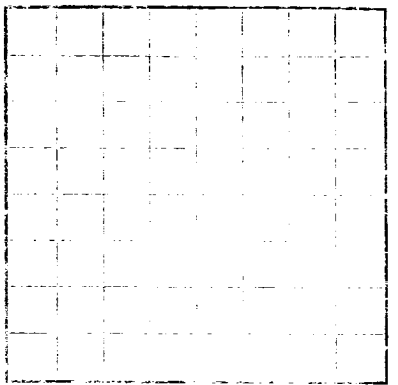
Rock pressure, lbs. per sq. in. **1102** This well shut 12 days prior to test.

EMPLOYEES

J. B. Mann Lease Foreman Driller _____, Driller _____
_____, Driller _____, Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2505	2505	Sands & shales.
2505	2693	188	Sandstone, some shale Ujo Alamo
2693	3073	380	Shale, some sand beds Kirtland
3073	3376	303	Interbedded sand, coal & shale Fruitland
3376	3510	134	Interbedded sandstone, trace coal, some shale Pictured Cliffs
3510	5225	1715	Shale, some sand beds Lewis
5225	5262	37	Sandstone, shale stringers Cliff House
5262	5553	291	Sand, shale & coal Manosco
5553	5880 (10)	327	Sandstone, some shale Point Lookout



LOG OF OIL OF GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

The information given herein is a complete and correct record of the full and complete location of all records maintained from all available records.

Signed _____

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

Continued on inside back cover

NO TO SAYS SANDS NO MORE

(d) ud any, -mrafi:

[illegible]

IMPORTANT WATER BANDS

No. 1 from	No. 3 from
No. 2 from	No. 4 from

CASING RECORD

Casey No.	Weight lb.	Thickness in.	Make	Amount	Kind of stone	Grading and placement	Location	Remarks
1	100	12	100	100	100	100	100	100

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 "added on," 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 piers 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

16-43094 2 U. S. GOVERNMENT PRINTING OFFICE

FROM	TO	TOTAL FEET	FORMATION
5550	5500	50	...
5500	5450	50	...
5450	5400	50	...
5400	5350	50	...
5350	5300	50	...
5300	5250	50	...
5250	5200	50	...
5200	5150	50	...
5150	5100	50	...
5100	5050	50	...
5050	5000	50	...
5000	4950	50	...
4950	4900	50	...
4900	4850	50	...
4850	4800	50	...
4800	4750	50	...
4750	4700	50	...
4700	4650	50	...
4650	4600	50	...
4600	4550	50	...
4550	4500	50	...
4500	4450	50	...
4450	4400	50	...
4400	4350	50	...
4350	4300	50	...
4300	4250	50	...
4250	4200	50	...
4200	4150	50	...
4150	4100	50	...
4100	4050	50	...
4050	4000	50	...
4000	3950	50	...
3950	3900	50	...
3900	3850	50	...
3850	3800	50	...
3800	3750	50	...
3750	3700	50	...
3700	3650	50	...
3650	3600	50	...
3600	3550	50	...
3550	3500	50	...
3500	3450	50	...
3450	3400	50	...
3400	3350	50	...
3350	3300	50	...
3300	3250	50	...
3250	3200	50	...
3200	3150	50	...
3150	3100	50	...
3100	3050	50	...
3050	3000	50	...
3000	2950	50	...
2950	2900	50	...
2900	2850	50	...
2850	2800	50	...
2800	2750	50	...
2750	2700	50	...
2700	2650	50	...
2650	2600	50	...
2600	2550	50	...
2550	2500	50	...
2500	2450	50	...
2450	2400	50	...
2400	2350	50	...
2350	2300	50	...
2300	2250	50	...
2250	2200	50	...
2200	2150	50	...
2150	2100	50	...
2100	2050	50	...
2050	2000	50	...
2000	1950	50	...
1950	1900	50	...
1900	1850	50	...
1850	1800	50	...
1800	1750	50	...
1750	1700	50	...
1700	1650	50	...
1650	1600	50	...
1600	1550	50	...
1550	1500	50	...
1500	1450	50	...
1450	1400	50	...
1400	1350	50	...
1350	1300	50	...
1300	1250	50	...
1250	1200	50	...
1200	1150	50	...
1150	1100	50	...
1100	1050	50	...
1050	1000	50	...
1000	950	50	...
950	900	50	...
900	850	50	...
850	800	50	...
800	750	50	...
750	700	50	...
700	650	50	...
650	600	50	...