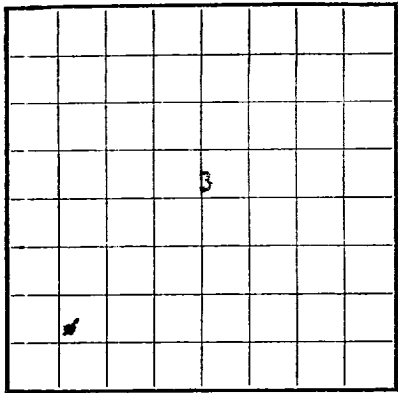
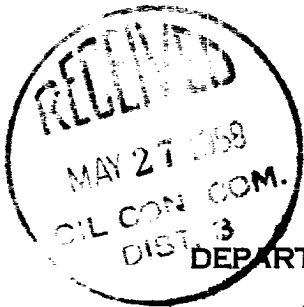




LOCATE WELL CORRECTLY



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. LAND OFFICE
SERIAL NUMBER **Jicarilla**
LEASE OR PERMIT TO PROSPECT
Contract #115

MAY 20

LOG OF OIL OR GAS WELL

Company **Northwest Production Corporation** Address **520 Sims Bldg. Albuquerque, N. M.**
Lessor or Tract **8** Field **Blanco MV** State **New Mexico**
Well No. **13-3** Sec. **3** T. **26NR. 1N** Meridian **NPM** County **Rio Arriba**
Location **925** ft. **N** of **S** Line and **825** ft. **E** of **W** Line of **Section 3** Elevation **6977** ungr
(Derrick floor relative to sea level) **grad**

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 **Ray Phillips**

Date **2-1-1958** Title **Mgr. Prod Operations**

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

Commenced drilling **June 3**, 19**57** Finished drilling **May 16**, 19**58**

OIL OR GAS SANDS OR ZONES
(Denote gas by G).

No. 1, from **0** to **0** No. 4, from **0** to **0**
No. 2, from **0** to **0** No. 5, from **0** to **0**
No. 3, from **0** to **0** No. 6, from **0** to **0**

IMPORTANT WATER SANDS

No. 1, from **0** to **0** No. 3, from **0** to **0**
No. 2, from **0** to **0** No. 4, from **0** to **0**

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4	32.75	8-80	Rush	175.00	Baker Guide				
7-5/8	26.5	8-80	Camp	1963.00	Baker guide		3700	3792	Camp
5-7/8	17.5	8-80	Camp	1000.00	Camp		3800		Perf 12 holes
5-1/2	16.0	8-80	Camp	1641.00	Camp		5837		Perf 1 hole
							5842		Perf 1 hole

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	190.00	100	Water		
7-5/8	3580.18	100	Water		
5-1/2	5963.00	200	Water		

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 **0** feet to **5985** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____

FOLD MARK

