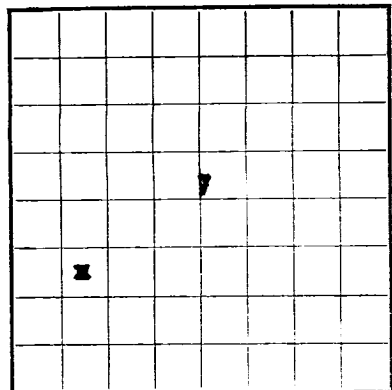


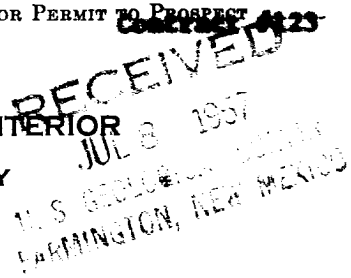
Form 9-330



USGS-5
Acctg-1
File-1

U. S. LAND OFFICE
SERIAL NUMBER **Jicarilla**
LEASE OR PERMIT TO PROSPECT **Contract 4123**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Northwest Production Corp.** Address **520 Sims Bldg., Albuquerque, New Mexico**
Lessor or Tract **"C"** Field **De Blanco PC** State **New Mexico**
Well No. **3-7** Sec. **7** T. **25N** R. **4W** Meridian **NMP** County **Rio Arriba**
Location **1650** ft. **N.** of **3** Line and **790** ft. **E.** of **W** Line of **Section 7** Elevation **6987** ungr
(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 **RAY PHILLIPS**
Ray Phillips

Date **July 5, 1957** Title **Asst. Mgr., Prod. Opr.**

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

Commenced drilling **May 21**, 19 **57** Finished drilling **June 27**, 19 **57**

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

No. 1, from **3350** to **3380** **C** 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 **None** 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	24.4	8-ND	CPMT	122.63	Linkin Guide				
5	12.5	8-ND	CPMT	3490.11	Subs. Plug				
1 1/2	1.9	10-ND	CPMT	3390.169	Subs. Plug				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7-5/8	134.63	75	Muco		
5	3510.61	100	Muco		

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 **3511** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

July 3, 19 **57** 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, c **4.934** per 24 hours Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **SI TP 9948. SI CP 9948. SI 7 days.**

EMPLOYEES

L. A. Bedford, Driller **Big Mgr**, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2760	2760	Surface
2760	2986	226	Ojo Alamo - Sand w/sh strks
2986	3142	156	Kirtland - Shale w/thin sand stringers
3142	3346	204	Fruitland - Sand, shale and coal
3346	3400	54	Pictured Cliffs - Sand
3400	3511	111	Lewis - Shale

(OVER)

FORMATION RECORD—CONTINUED

