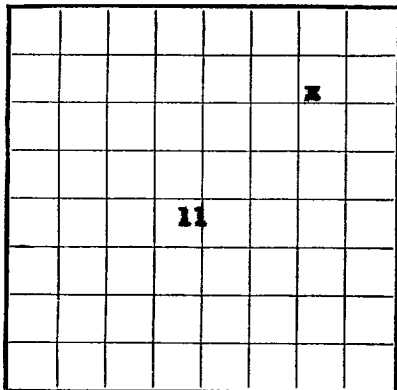




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE
SERIAL NUMBER **Jicarilla Contract #126**
LEASE OR PERMIT TO PROSPECT

LOG OF OIL OR GAS WELL

Company **Northwest Production Corp.** Address **520 Sims Bldg., Albuquerque, N. M.**
Lessor or Tract **"g"** Field **Undesignated (DK)** State **New Mexico**
Well No. **15-11** Sec. **11** T **24N** R **4W** Meridian **NMPN** County **Rio Arriba**
Location **700** ft. **N** of **N** Line and **700** ft. **E** of **E** Line of **Section 11** Elevation **6230** **mgr**
(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 **June 16, 1959** Title **Mgr., Production Operations**

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

Commenced drilling **May 9**, 19**59** Finished drilling **June 8**, 19**59**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **7215** to **7222** No. 4, from _____ to _____
No. 2, from **7226** to **7252** No. 5, from _____ to _____
No. 3, from **7264** to **7289** 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—	
10-3/4	32.75	8 RD	Spang	167.86	Baker				
					Texas Ptn				
7	32.00	8 RD	Spang	149.00	Baker				
7	30.00	8 RD	Spang	149.00	Baker				
2	4.70	8 RD	Spang	72.00	Baker				
HYDROLOGICAL RECORD									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	172.00	100	Benco		
7	7302.01	240	1:1 Portland	Benco	
7		100	2nd stage thru DV tool at 3092.01'		

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 **7304** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

June 16, 19**59** Put to producing **June 15**, 19**59**

The production for the first **24** hours was **268.22** barrels of fluid of which **95.9**% was oil; _____% emulsion; _____% water; and **0.1**% sediment. Gravity, °Bé. **45.1° at 60°**

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. M. Newman, Drlg Mgr., Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2503	2503	Surface
2503	2650	147	Ojo Alamo
2650	2855	205	Kirtland
2855	3000	145	Fruitland
3000	3060	60	Pictured Cliffs
3060	3805	745	Lewis
3805	4632	827	Chacra
4632	4690	58	Cliff House
4690	5168	478	Mamofee
5168	5305	137	Point Lockout
5305	6278	973	Huacoe
6278	6810	532	Gallup
6810	7139	329	Sanasta
7139	7195	56	Greenhorn
7195	7304	109	Graneros

