

USGS-5
Acctg-1
File-1

U. S. LAND OFFICE
SERIAL NUMBER **714111a**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Contract #120

RECEIVED

AUG 22 1957

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Northwest Production Corp.** Address **320 Sims Bldg, Albuquerque, N.M.**
Lessor or Tract **C** Field **Tapacito FC Bita** State **New Mexico**
Well No. **3-30** Sec. **30** T. **20N** R. **4W** Meridian **NMP** County **Rio Arriba**
Location **1650** ft. [N] of **7** Line and **1850** ft. [E] of **7** Line of **Section 30** Elevation **9713** mgsr
[S] of **7** Line and **1850** ft. [W] of **7** Line of **Section 30** (Derrick floor relative to **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**
Ray Phillips
Title **Asst Mgr, Prod Opr**

Date **August 20, 1957**
The summary on this page is for the condition of the well at above date.

Commenced drilling **July 10**, 19 **57** Finished drilling **August 3**, 19 **57**

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

No. 1, from **3200** to **3274** **G** No. 4, from _____ to _____
No. 2, from **3000** to **3205** **G** No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **3040** to **3000** 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	24.0	8-23	CP&I	126.85	Larkin Guide				
5	17.5	8-23	CP&I	341.00	Larkin Guide				
1 1/2	2.3	10-22	CP&I	322.14	CV2 METT				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7-5/8	126.85	135	Howco		
5	341.00	100	Howco		

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 **3430** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

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 _____
Rock pressure, lbs. per sq. in. **CAGP 5,500**
SI TP 10400 PSI @ 10550. SI 11 days.

_____, Driller
H. B. Jones _____, Driller
_____, Driller
Brig Engr _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	2760	2760	Surface
2760	2928	168	Ojo Alamo - Sand
2928	3040	112	Kirtland - Shale
3040	3255	215	Fruitland - Sand, shale and coal
3255	3333	78	Pictured Cliffs - Sand
3333	3430	97	Lewis - Shale

