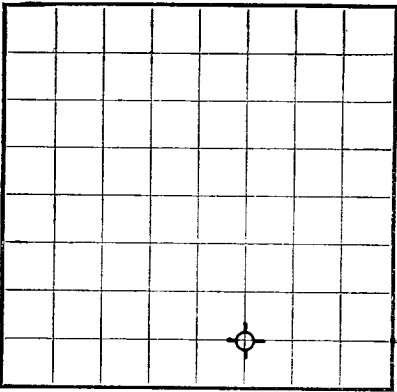




LOCATE WELL CORRECTLY

Budget Bureau No. 42-R355.4.
Approval Expires 12-31-60
Consolidated Ute Agency,
Ignacio, Colorado
U. S. LAND OFFICE
14-20-604-1896
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SEP 19 1961

U. S. GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Pubco Petroleum Corporation** Address **P. O. Box 1419, Albuquerque, N.M.**
Lessor or Tract **Mountain Ute** Field **Verde-Gallup** State **New Mexico**
Well No. **18-15** Sec. **18** T. **31N** R. **14W** Meridian **NMPM** County **San Juan**
Location **660** ft. **N.** of **S.** Line and **1980** ft. **E.** of **W.** Line of **Section 18** Elevation **5710**
(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 *Wendell Ulack*

Date **September 11, 1961** Title **Geologist**

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

Commenced drilling **November 18**, 19**57** Finished drilling **December 12**, 19**57**
Abandoned August 11, 1961

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

No. 1, from **none** to 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 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—	
8-5/8	24	8	CF&I	95.3	none				surface
5-1/2	14	8	CF&I	2548	Baker ext. @ 220', but couldn't pull				production tubing
2	4.7	8	CF&I	2600					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	107	100 ex reg	circulated		
5-1/2	2548	80 ex reg plus 6% gal 2 plug			
2	2605				
Cemented Bradenhead (2548-2722) with 80 ex reg & 80 cu ft stratacrete, 6% gal & 1/2 flt-seal per sack					

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
No stimulation						

TOOLS USED

Rotary tools were used from **surface** feet to **2608** feet, and from feet to feet
Cable tools were used from **2608** feet to **2722** feet, and from feet to feet

DATES

September 11, 19**61** Put to producing **December 16**, 19**57**

The production for the first 24 hours was **219.6** barrels of fluid of which **95**% was oil; **0**% emulsion; **5**% water; and % sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas **Abandoned August 11, 1961**

Rock pressure, lbs. per sq. in.

EMPLOYEES

Henry Reynolds, Driller
XXXXX owner, Driller
Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
surface	1380	1380	Mesaverde
1380	2567	1187	Mancos
2567	2722	155	Gallup

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

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 "sidetracked" 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 plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

bottom with 160' of filling; attempted to pull casing; shut casing at 220'. but was unable to pull any pipe; set a 6-inch pipe at 220' and pumped 8 sacks into the borehole; set a 5-inch pipe with cement on surface. plugged and abandoned 8-11-61.

[illegible]