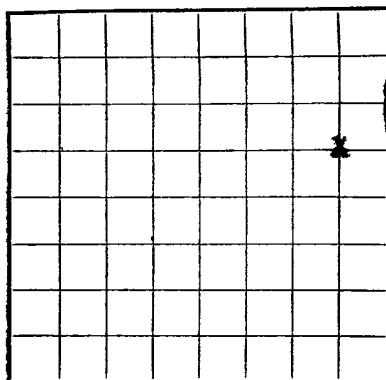
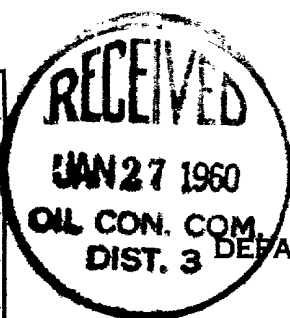




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Navajo-Ute Trib.**
SERIAL NUMBER **14-20-604-1951**
LEASE OR PERMIT TO PROSPECT _____UNITED STATES **RECEIVED**
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY JAN 28 1960U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

LOG OF OIL OR GAS WELL

Company **El Paso Natural Gas Products Co.** Address **Box 1565, Farmington, New Mexico**
Lessor or Tract **Horseshoe Ute** Field **Horseshoe Gallup** State **New Mexico**
Well No. **30** Sec. **34** T. **31N** R. **16W** Meridian **NMPM** County **San Juan**
Location **1220** ft. **S.** of **N.** Line and **643** ft. **W.** of **E.** Line of **Section 34** Elevation **5478'**
(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 **ORIGINAL SIGNED BY: J. SEPH E. KREGER**
Title **Petroleum Engineer**Date **January 21, 1960**

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

Commenced drilling **12-19**, 19**59** Finished drilling **12-23**, 19**59**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1377** to **1413** 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 casing	Cut and pulled from	Perforated		Purpose
							From—	To—	
9-5/8"	104	125							
5-1/2"	1485	100							
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	104	125	Circulated		
5-1/2"	1485	100	Pump & Plug		

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
See "Well History"						

TOOLS USED

Rotary tools were used from **0** feet to **1436** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing **January 17**, 19**60**
The production for the first 24 hours was **42** barrels of fluid of which **100**% was oil; _____%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. **XXX** °API **40.8**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1155	1155	Mancoos Form. Gy. carb. shale.
1155	1486	331	Gallup Form. Lt. gy. to brn. calc. carb. micaceous glauconitic. Very fn. to med. gr. ss. w/irreg. labl. shale.
TOPS ARE FROM ELECTRIC LOGS AND RADIOACTIVITY LOGS.			

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator El Paso Natural Gas Products Company Lease Horseshoe Ute

Well No. 30 Unit Letter H S 34 T 31N R 16W Pool Horseshoe Gallup

County San Juan Kind of Lease (State, Fed. or Patented) Federal Indian

If well produces oil or condensate, give location of tanks: Unit E S 34 T 31N R 16W

Authorized Transporter of Oil or Condensate El Paso Products Pipeline Company

Address Post Office Box 1565, Farmington, New Mexico

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas None

Address _____

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

No pipeline connections --- Gas is being vented to atmosphere.

Reasons for Filing: (Please check proper box) New Well _____ (X)

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership _____ () Other _____ ()

Remarks: _____ (Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 19th day of January 19 60

Approved JAN 20 1960 19 _____

OIL CONSERVATION COMMISSION
Original Signed Emery C. Arnold

By _____

Title Supervisor Dist. # 3

By ORIGINAL SIGNED BY JOHN J. STROJEK

Title Petroleum Engineer

Company El Paso Natural Gas Products Co.

Address Post Office Box 1565

Farmington, New Mexico



NO. 100 DISTRICT OFFICE

Copies Returned 5

DISTRIBUTION

	NO. FURNISHED	
Operator	<u>2</u>	
Santa Fe	<u>1</u>	
Protraction Office		
State Land Office		
U. S. G. S.		
Transporter	<u>1</u>	
File	<u>1</u>	☒