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Oilwell 1/1/66
(Form C-100)

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in **QUINTUPPLICATE** If State Land submit 6 Copies.

Astec Oil and Gas Company (Company or Operator) **Duchay** (Lease)

Well No. **1**, in **NW** $\frac{1}{4}$ of **NW** $\frac{1}{4}$, of Sec. **14**, T. **32N**, R. **18W**, NMPM.

Blanco Mesquitas Pool, **San Juan** County.

Well is **1670** feet from **South** line and **990** feet from **West** line of Section **14**. If State Land the Oil and Gas Lease No. is _____.

Drilling Commenced **9/11/60**, 19_____. Drilling was Completed **10/1/60**, 19_____.

Name of Drilling Contractor **Aspen Drilling Company**

Address **Box # 2060, Farmington, New Mexico**

Elevation above sea level at Top of Tubing Head **6187 (G.L.)**. The information given is to be kept confidential until **non-confidential**, 19_____.

OIL SANDS OR ZONES

No. 1, from **905'** to **512'** No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10 3/4"	38.75	new 800	118	(in hole previously, this being a workover)			
4 1/2"	9.5	new	499				
2 3/8"	4.7	new	3039				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10 3/4"	118	100	displacement			
4 1/2"	730	250	two plug			
2 3/8"	2048					

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Hand-water forced with 80,000# sand and 1883 Hls. water. Breakdown pr.- 1900#

Treating pressure - 1950#, I.R. 65.7 bpm, dropped 105 rubber ball sealers.

Result of Production Stimulation _____

SBP - 785, STP - 880, PTP - 340, FTP - 130, 3/4" choke val. - 1735, AGF - 2012

Depth Cleaned Out **5314**

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Item	Quantity	Unit	Value
Rotary tools were used from	1	foot to	1.00
feet, and from	1	foot to	1.00
Cable tools were used from	1	foot to	1.00
feet, and from	1	foot to	1.00

Put to Producing....., 19

OIL WELL: The production during the first 24 hours wasbarrels of liquid of which% was

was oil;% was emulsion;% water; and% was sediment. A.P.I.

Gravity.....

GAS WELL: The production during the first 24 hours was **487 * 2012** M.C.F. plus _____ barrels of

liquid Hydrocarbon. Shut in Pressure _____ lbs.

Length of Time Shut in 7 days. 1 hr. 2000.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

..... T. Devonian..... T. Ojo Alamo.....

..... T. Silurian T. Salt

B. Salt

T. Yates
T. Simpson
T. Pictured Cliffs

T. 7 Rivers

.....

1. Lichenmeyer

..... I. Grayburg.....
..... I. Gf. Wash.....
..... T. Mancos.....

..... T. San Andres

T. Morioka

T. Drinkard

Tubbs

T

.....

.....

.....

.....T.....T.....Miss

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
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0466 9766
-78
TWP 10000 10000

STAGE TWO

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

10-1967

Document # 570, "Bundling" (1911)

CONFIDENTIAL - SECURITY INFORMATION

Position or Title.

CONFIDENTIAL - SECURITY INFORMATION

ORIGINAL SIGNED BY JOE C. SALMON

Answering may not be easy

Company or Operator.

NAME.