

LOCATE WELL CORRECTLY

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JUN 10 1962
DEPT.
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

U. S. LAND OFFICE -----
 SERIAL NUMBER -----
 LEASE OR PERMIT TO PROSPECT -----

Jicarilla
Contract #126

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUPPLEMENTAL LOG OF OIL OR GAS WELL

Company ~~ASPEN DRILLING CO. and WARREN SHEAR~~ address ~~P. O. BOX 2060, FARMINGTON, N. M.~~
Lessor or Tract ~~JICARILLA 24-4~~ Field ~~UNDESIGNATED DK~~ State ~~NEW MEXICO~~
Well No. ~~1-1~~ Sec. ~~1~~ T. ~~24N~~ R. ~~4W~~ Meridian ~~NM~~ County ~~RIO ARRIERA~~
Location ~~990~~ ft. ^[N.] of ~~8~~ Line and ~~990~~ ft. ^[E.] of ~~7~~ Line of ~~SECTION 1~~ Elevation ~~6903~~ ^{URST}
(Derrick floor relative to sea level) ~~2000~~

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 _____ W. R. JOHNSTON
Date OCTOBER 18, 1960 Title PRESIDENT, ASPEN DRILLING CO.

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

Commenced drilling ~~2nd~~ ^{rework} 15, 19 ~~60~~ Finished drilling ~~2nd~~ ^{rework} Oct. 8, 19 ~~60~~

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6412 to 6420 No. 4, from 6508 to 6510
No. 2, from 6462 to 6476 No. 5, from 6508 to 6510
No. 3, from 6482 to 6496 No. 6, from 6508 to 6510

IMPORTANT WATER SANDS

No. 1, from None to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
See Initial Log					

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

Oct. 8, 19**60** Put to producing **GP PLA** -----, 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. _____

EMPLOYEES

_____, Driller _____, Driller
J. M. NEWMAN, ~~XXXXX~~Orig. Engr. _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
See Initial Log			

ID 7695. PBD 7610. MIN and pulled tbg. Set Baker Model "D" prod. packer at 6630. w/DK plug. Part 2 jets/tt 6510-04. 6498-92. w/4 jets/tt 6476-62 and w/2 jets/tt 6430-12. SD 6510-04 w/1800#. Pumped 7 HPM at 3800#. SD 6498-92 w/1800#. Pumped 3 BPM at 4000#. BD 6476-62 w/1600#. Pumped 6-1/2 HPM at 3700#. BD 6420-1 w/3600#. Pumped 3 BPM at 4250#. Frac 6412-6510 w/4 Allison and 2 plenders w/36,000 gals crude and 35,000# 20-40 sand. BD 2800. Avg 2500. MIN 2300. Max and Final 3200. Frac sanding out w/32000# in form. Avg IR 38.9 BPM. Used 56 bail in 2 stages w/100# incr after 1st stage. Opened well and flowed back 235 bbls 108 oil in 30 hrs. Cleaning out sand.

Cleaned out to packer. Sudd GP 6412-6516. Recovery rate of 10 bbls load oil/day with 656 bbls load oil still to be recovered. Max, final and holding 2800. Cleaned out and ran 27 jts 1-1/4" OD 2.3# J-55 tubing below Baker Model "D" packer at 6630', w/228 jts 2-3/8" OD 4.7# J-55 tubing above packer. T.E. 7482.43' hung at 7495.43' w/packer at 6630'. Sudd DK in. Gelling zone abandoned.

[illegible]

This is a scan of a blank sheet of graph paper. The page features a uniform grid of small squares formed by thin black lines. The grid covers most of the page area, leaving margins at the top, bottom, and sides. There are no markings, text, or drawings on the paper.