

[illegible]

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
APR 14 1967

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C. 20548

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Compass Exploration, Inc. Address 1645 Court Place, Denver, Colorado
 Lessor or Tract Aztec Field Wildcat - DK State N. M.
 Well No. 1-35 Sec. 35 T. 30N R. 14W Meridian NMP County San Juan
 Location 890 ft. N. of N Line and 890 ft. E. of W Line of Sec. 35 Elevation 5596
(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.

Date April 10, 1960 Signed M. B. JONES Morris B. Jones
Title Consulting Engineer

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

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Commenced drilling	March 7	1960	Finished drilling	April 2	1960
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OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from 5796 to 5817 G No. 4, from _____ to _____

No. 2, from 5907 to 5925 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 None 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	32	8 Rd	CF&I	222	Tex Pat	-	-	-	Surface
4 1/2	9.5	8 Rd	CF&I	6003	Guide	-	5796	5925	Production
2 3/8	4.7	8 Rd	CF&I	5903	Pin Col	Tubing			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	234	200	HOWCO	-	-
4 1/2	6095	275	HOWCO	-	-
2 3/8	5914	Tubing			

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 234 feet to 6095 feet, and from _____ feet to _____ feet.

Cable tools were used from 0 feet to 234 feet, and from _____ feet to _____ feet.

DATES

April 9, 1960 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 7764 ~~6100~~ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1983 SICP-----

1950 SITE EMPLOYEES

----- Les Waylor ----- Driller -----
----- Driller ----- Coal Pusher ----- Driller -----

Driller Exeter Drlg. Co. Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1169	1169	Surface
1169	1287	118	Pictured Cliffs
1287	2695	1408	Lewis
2695	3963	1268	Mesa Verde
3963	4932	969	Mancos
4932	5700	768	Gallup
5700	5795	95	Greenhorn
5795	6050	255	Dakota
6050	6095 TD	45	Morrison

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HISTORY OF OIL OR GAS WELL

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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.

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CASINO RECORD

San Schlumberger ES, Inc, Sonic and ML from surface to 6096 TD.
Perf DK with 4 spf from 5007-5925 and 5796-5817. SWF with 70,000
gals gelled water, 70,000# 20-40 sand and 20,000# 10-20 sand.
BD 1400 psi, average treating pressure 2400 psi, max pressure
2800 psi, average I.R. 38 BPM. Well kicked off and flowed back.
Released rig April 1, 1960.

OIL OR GAS SANDS OR ZONES

[illegible]

The information given herewith is a complete and correct record of the work and all work done between

Location	No.	Date	Name	Time	Rate	Total
800	1	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	2	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	3	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	4	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	5	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	6	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	7	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	8	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	9	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	10	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	11	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	12	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	13	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	14	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	15	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	16	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	17	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	18	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	19	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	20	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	21	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	22	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	23	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	24	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	25	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	26	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	27	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	28	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	29	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	30	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	31	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	32	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	33	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	34	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	35	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	36	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	37	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	38	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	39	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	40	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	41	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	42	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	43	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	44	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	45	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	46	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	47	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	48	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	49	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	50	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	51	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	52	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	53	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	54	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	55	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	56	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	57	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	58	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	59	1960	J. H. H. H.	10:00	\$1.00	\$10.00
800	60	1960				

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LOC OF OIL ON CAS WETT

GEOLOGICAL SURVEY

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