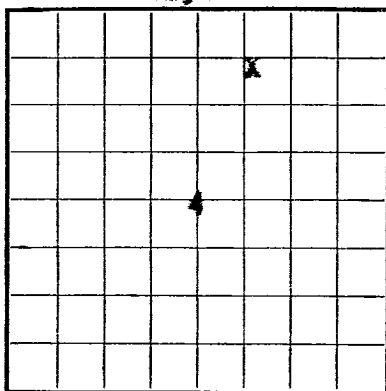
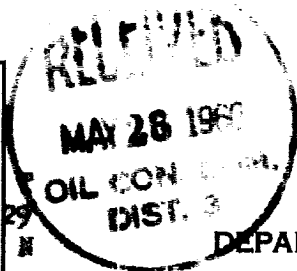


R13W



LOCATE WELL CORRECTLY

U. S. LAND OFFICE
SERIAL NUMBER **SP07B643-A**
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Compass Exploration, Inc. Address 1645 Court Place, Denver, Colorado
Lessor or Tract City of Farmington Field Wildcat - NM State New Mexico
Well No. 1-4 Sec. 4 T29N R. 13W Meridian NMP County San Juan
Location 790 ft. N of N Line and 1750 ft. W of N Line of Section 4 Elevation 5559
(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 M. B. JONES Morris B. JonesDate May 23, 1960 Title Consulting Engineer

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

Commenced drilling April 28, 1960 Finished drilling May 13, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5986 to 6008 G No. 4, from _____ to _____
No. 2, from 6050 to 6060 G No. 5, from _____ to _____
No. 3, from 6076 to 6104 G 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—	
9 5/8	36	8 Rd	CP & I	308	Tex Pat	--	--	--	Surface
4 1/2	11.649.5	8 Rd	CP & I	6304	Pin Col	5986	6104		Production
2	4.6	10 Rd	CP & I	6071	Pin Col	6071			Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	320	250	HOMCO	--	--
4 1/2	6304	300	HOMCO	--	--
2	6053	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 0 feet to 6305 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

May 22, 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 2480 CAOP Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 2037 SICP1777 SICP EMPLOYEESLee Taylor, Driller XXXX Tool Pusher _____, DrillerXXXX, Driller XXXX Drig. Co. _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1409	1409	Surface
1409	1558	149	Pictured Cliffs
1558	2960	1402	Lewis
2960	4190	1230	Mesa Verde
4190	5134	944	Mancos
5134	5886	752	Gallup
5886	5986	100	Greenhorn
5986	6270	284	Dakota
6270	6305 TD	35	Morrison

LOG OF OIL OR GAS WELL

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. B. DAVIS
A. S. DAVIS

This information was obtained from the well log book of the well above named.

The summary on this page is the true condition of the well as above named.

Certified by drilling engineer or geologist to be true and correct.

Geology Department, University of California at Berkeley, California

Professor or Professorial Lecturer, University of California at Berkeley, California

New York State Geological Survey, Albany, New York

Location of well: Time submitted for filing: [Signature]

Position of well: [Signature]

Drilling Engineer or Geologist, University of California at Berkeley, California

Professor or Professorial Lecturer, University of California at Berkeley, California

Geology Department, University of California at Berkeley, California

2014年12月15日 星期一

COMMUNICATIONS SECTION

clocked off. Released 11:47 PM May 13, 1960.

Han Schumacher, Inc. & Son's log from surface to TD of 630'.
 Fert DK with 2 SPB from 5956-6008, 6050-6060, and 6076-6104. Free
 with 70,000 gals wtr., 70,000# 20-40 and 10,000# 10-20 and. BD 2800
 psi, max press 2600 psi, min press 2100 psi. Avg. IR 33 BPM. Well
 Released at 4 PM May 13, 1960.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reworking, 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, 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.

HISTORY OF OIL OR GAS WELL

16-48084-2 U. S. GOVERNMENT PRINTING OFFICE

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