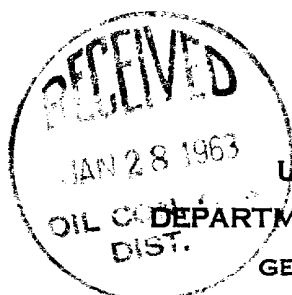


A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares. The grid is used for plotting the graph of the function $y = \sin(x)$ for $0 \leq x \leq 2\pi$.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 0116706
LEASE OR PERMIT TO PROSPECT _____
Salgo "C"

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The British-American Oil Prod. Co. Address P. O. Drawer 330, Farmington, N.M.
Lessor or Tract Salge "C" Field Bisti Gallup State New Mexico
Well No. 1 Sec. 3 T. 25N R. 13W Meridian NMPM County San Juan
Location 660 ft. N. of S Line and 660 ft. E. of W Line of Sec. 3 Elevation 6381
(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 January 24, 1963 Signed Nae R. Stone
Title Field Superintendent

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

Commenced drilling 11-30, 1962 Finished drilling 12-8, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ~~None~~ to _____ 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. 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
8-5/8"	241	125, 2% Gao12	P&P		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 5200 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

_____, 19____ 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 ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Lohmann-Johnson Drig. Co......, Driller
....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
WELL IS P&A			Pictured Cliffs 1420 Mesa Verde 2150 Point Lookout 3824 Mancos 3965 Upper Gallup 4898 Lower Gallup 4978
CORE NO. 1 - 4999 - 5038			- analysis attached
DST No. 1 - 4999 - 5030			- Tool open 2 hours, weak blow of air when tool opened, decreasing to very weak blow at end of test. Rec. 10' of drilling mud. IHP 2389, 30 min. ISIP 104, IFP 44, FFP 44, 30 min. FHP 104, FHP 2389.

ESTATE OF JAMES
RECEIVED THE 11 TH 1954
JAMES JAMES JAMES

100-37432

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 balling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

FROM	TO	TOTAL FEET	FORMATION
			1. 0-10' Sandstone, medium to coarse grained, yellowish brown, fossiliferous, contains small pebbles of quartz and chert. 2. 10-20' Sandstone, medium to coarse grained, yellowish brown, fossiliferous, contains small pebbles of quartz and chert. 3. 20-30' Sandstone, medium to coarse grained, yellowish brown, fossiliferous, contains small pebbles of quartz and chert. 4. 30-40' Sandstone, medium to coarse grained, yellowish brown, fossiliferous, contains small pebbles of quartz and chert. 5. 40-50' Sandstone, medium to coarse grained, yellowish brown, fossiliferous, contains small pebbles of quartz and chert. 6. 50-60' Sandstone, medium to coarse grained, yellowish brown, fossiliferous, contains small pebbles of quartz and chert. 7. 60-70' Sandstone, medium to coarse grained, yellowish brown, fossiliferous, contains small pebbles of quartz and chert. 8. 70-80' Sandstone, medium to coarse grained, yellowish brown, fossiliferous, contains small pebbles of quartz and chert. 9. 80-90' Sandstone, medium to coarse grained, yellowish brown, fossiliferous, contains small pebbles of quartz and chert. 10. 90-100' Sandstone, medium to coarse grained, yellowish brown, fossiliferous, contains small pebbles of quartz and chert.

CORE LABORATORIES, INC.

Research and Development

NEW YORK, N. Y.

Page 1

CORE ANALYSIS RESULTS

THE BRITISH-AMERICAN
OIL PRODUCING COMPANY

SALGE C-1

BISTI

SAN JUAN

State NEW MEX.

Location

Core No.

Depth (ft.)

6372 K2

Grillup

DIAMOND CONVE.

WATER BASE MUD

SEC 3 T12N R13E

AC-3-1704

12/8/62

DEPPE

Lithological Abbreviations

Core No.	Depth (ft.)	Grain Size	Moisture (%)	Specific Gravity	Notes
1	4994-5000	0.12	7.5	27.2	75.0 SANDSTONE, SHALY
2	5000-01	1.0	7.5	16.2	71.7 SANDSTONE, SHALY
3	5001-02	0.9	8.0	15.3	67.6 SANDSTONE, SHALY
4	5002-03	0.04	8.1	17.7	72.6 SANDSTONE, SHALY
5	5003-04	0.11	8.0	20.3	53.9 SANDSTONE, SHALY
6	5004-05	0.18	8.5	18.8	66.0 SANDSTONE, SHALY
7	5005-06	0.04	8.7	17.9	70.3 SANDSTONE, SHALY
8	5006-07	0.01	8.2	14.3	81.1 SANDSTONE, SHALY
9	5029-30	0.09	6.6	7.5	80.5 SANDSTONE, SHALY
10	5030-31	0.08	8.9	7.9	81.0 SANDSTONE, SHALY
11	5031-32	0.05	8.7	10.3	78.1 SANDSTONE, SHALY
12	5032-33	0.04	7.7	9.1	81.9 SANDSTONE, SHALY
13	5033-34	0.04	6.1	8.2	87.1 SANDSTONE, SHALY
14	5034-35	0.04	7.7	15.6	77.9 SANDSTONE, SHALY
15	5035-36	0.05	10.1	23.8	61.5 SANDSTONE, SHALY
16	5036-37	0.09	7.1	9.0	83.0 SANDSTONE, SHALY
17	5037-38	0.09	9.9	28.3	59.6 SANDSTONE, SHALY

Service No. 8 No interpretation of results.