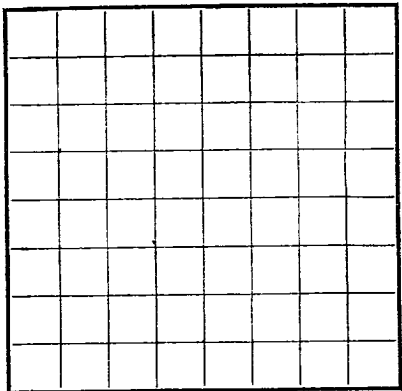
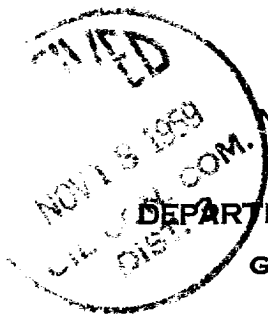




LOCATE WELL CORRECTLY



U. S. LAND OFFICE Window Rock
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____
Navajo Tribal Contract No. 14-20-603-
UNITED STATES 1049
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company UNIVERSAL OIL CORPORATION Address Box 516, Farmington, New Mexico
Lessor or Tract Navajo Field Shiprock-Gallup State New Mexico
Well No. 8 Sec. 17 T. 29N R. 18W Meridian NMPM County San Juan
Location 2310 ft. [N] of N Line and 1650 ft. [K] of E Line of Sec. 17 Elevation 5120
(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 *Desiree Budd*
Date 11/14/59 Title President

The summary on this page is for the condition of the well at above date.
Commenced drilling 7-7-1959 Finished drilling 7-7-1959

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 90 to 95 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. 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—	
10 1/2	26	8	AMERICAN	100	API	Shiprock			Production
8	18	8	AMERICAN	50	API	Shiprock			Production
6	12	8	AMERICAN	25	API	Shiprock			Production
4	8	8	AMERICAN	10	API	Shiprock			Production
3	6	8	AMERICAN	5	API	Shiprock			Production
2	4	8	AMERICAN	2	API	Shiprock			Production
1	2	8	AMERICAN	1	API	Shiprock			Production
1/2	1	8	AMERICAN	0.5	API	Shiprock			Production
3/4	1.5	8	AMERICAN	0.75	API	Shiprock			Production
5/8	1.25	8	AMERICAN	0.625	API	Shiprock			Production
7/8	1.75	8	AMERICAN	0.875	API	Shiprock			Production
1 1/8	2.25	8	AMERICAN	1.125	API	Shiprock			Production
1 1/4	2.5	8	AMERICAN	1.25	API	Shiprock			Production
1 1/2	2.75	8	AMERICAN	1.375	API	Shiprock			Production
1 3/4	3.0	8	AMERICAN	1.5	API	Shiprock			Production
2	3.5	8	AMERICAN	1.75	API	Shiprock			Production
2 1/2	4.25	8	AMERICAN	2.125	API	Shiprock			Production
3	5.0	8	AMERICAN	2.5	API	Shiprock			Production
3 1/2	5.75	8	AMERICAN	2.875	API	Shiprock			Production
4	6.5	8	AMERICAN	3.25	API	Shiprock			Production
4 1/2	7.25	8	AMERICAN	3.625	API	Shiprock			Production
5	8.0	8	AMERICAN	4.0	API	Shiprock			Production
5 1/2	8.75	8	AMERICAN	4.375	API	Shiprock			Production
6	9.5	8	AMERICAN	4.75	API	Shiprock			Production
6 1/2	10.25	8	AMERICAN	5.125	API	Shiprock			Production
7	11.0	8	AMERICAN	5.5	API	Shiprock			Production
7 1/2	11.75	8	AMERICAN	5.875	API	Shiprock			Production
8	12.5	8	AMERICAN	6.25	API	Shiprock			Production
8 1/2	13.25	8	AMERICAN	6.625	API	Shiprock			Production
9	14.0	8	AMERICAN	7.0	API	Shiprock			Production
9 1/2	14.75	8	AMERICAN	7.375	API	Shiprock			Production
10	15.5	8	AMERICAN	7.75	API	Shiprock			Production
10 1/2	16.25	8	AMERICAN	8.125	API	Shiprock			Production
11	17.0	8	AMERICAN	8.5	API	Shiprock			Production
11 1/2	17.75	8	AMERICAN	8.875	API	Shiprock			Production
12	18.5	8	AMERICAN	9.25	API	Shiprock			Production
12 1/2	19.25	8	AMERICAN	9.625	API	Shiprock			Production
13	20.0	8	AMERICAN	10.0	API	Shiprock			Production
13 1/2	20.75	8	AMERICAN	10.375	API	Shiprock			Production
14	21.5	8	AMERICAN	10.75	API	Shiprock			Production
14 1/2	22.25	8	AMERICAN	11.125	API	Shiprock			Production
15	23.0	8	AMERICAN	11.5	API	Shiprock			Production
15 1/2	23.75	8	AMERICAN	11.875	API	Shiprock			Production
16	24.5	8	AMERICAN	12.25	API	Shiprock			Production
16 1/2	25.25	8	AMERICAN	12.625	API	Shiprock			Production
17	26.0	8	AMERICAN	13.0	API	Shiprock			Production
17 1/2	26.75	8	AMERICAN	13.375	API	Shiprock			Production
18	27.5	8	AMERICAN	13.75	API	Shiprock			Production
18 1/2	28.25	8	AMERICAN	14.125	API	Shiprock			Production
19	29.0	8	AMERICAN	14.5	API	Shiprock			Production
19 1/2	29.75	8	AMERICAN	14.875	API	Shiprock			Production
20	30.5	8	AMERICAN	15.25	API	Shiprock			Production
20 1/2	31.25	8	AMERICAN	15.625	API	Shiprock			Production
21	32.0	8	AMERICAN	16.0	API	Shiprock			Production
21 1/2	32.75	8	AMERICAN	16.375	API	Shiprock			Production
22	33.5	8	AMERICAN	16.75	API	Shiprock			Production
22 1/2	34.25	8	AMERICAN	17.125	API	Shiprock			Production
23	35.0	8	AMERICAN	17.5	API	Shiprock			Production
23 1/2	35.75	8	AMERICAN	17.875	API	Shiprock			Production
24	36.5	8	AMERICAN	18.25	API	Shiprock			Production
24 1/2	37.25	8	AMERICAN	18.625	API	Shiprock			Production
25	38.0	8	AMERICAN	19.0	API	Shiprock			Production
25 1/2	38.75	8	AMERICAN	19.375	API	Shiprock			Production
26	39.5	8	AMERICAN	19.75	API	Shiprock			Production
26 1/2	40.25	8	AMERICAN	20.125	API	Shiprock			Production
27	41.0	8	AMERICAN	20.5	API	Shiprock			Production
27 1/2	41.75	8	AMERICAN	20.875	API	Shiprock			Production
28	42.5	8	AMERICAN	21.25	API	Shiprock			Production
28 1/2	43.25	8	AMERICAN	21.625	API	Shiprock			Production
29	44.0	8	AMERICAN	22.0	API	Shiprock			Production
29 1/2	44.75	8	AMERICAN	22.375	API	Shiprock			Production
30	45.5	8	AMERICAN	22.75	API	Shiprock			Production
30 1/2	46.25	8	AMERICAN	23.125	API	Shiprock			Production
31	47.0	8	AMERICAN	23.5	API	Shiprock			Production
31 1/2	47.75	8	AMERICAN	23.875	API	Shiprock			Production
32	48.5	8	AMERICAN	24.25	API	Shiprock			Production
32 1/2	49.25	8	AMERICAN	24.625	API	Shiprock			Production
33	50.0	8	AMERICAN	25.0	API	Shiprock			Production
33 1/2	50.75	8	AMERICAN	25.375	API	Shiprock			Production
34	51.5	8	AMERICAN	25.75	API	Shiprock			Production
34 1/2	52.25	8	AMERICAN	26.125	API	Shiprock			Production
35	53.0	8	AMERICAN	26.5	API	Shiprock			Production
35 1/2	53.75	8	AMERICAN	26.875	API	Shiprock			Production
36	54.5	8	AMERICAN	27.25	API	Shiprock			Production
36 1/2	55.25	8	AMERICAN	27.625	API	Shiprock			Production
37	56.0	8	AMERICAN	28.0	API	Shiprock			Production
37 1/2	56.75	8	AMERICAN	28.375	API	Shiprock			Production
38	57.5	8	AMERICAN	28.75	API	Shiprock			Production
38 1/2	58.25	8	AMERICAN	29.125	API	Shiprock			Production
39	59.0	8	AMERICAN	29.5	API	Shiprock			Production
39 1/2	59.75	8	AMERICAN	29.875	API	Shiprock			Production
40	60.5	8	AMERICAN	30.25	API	Shiprock			Production
40 1/2	61.25	8	AMERICAN	30.625	API	Shiprock			Production
41	62.0	8	AMERICAN	31.0	API	Shiprock			Production
41 1/2	62.75	8	AMERICAN	31.375	API	Shiprock			Production
42	63.5	8	AMERICAN	31.75	API	Shiprock			Production
42 1/2	64.25	8	AMERICAN	32.125	API	Shiprock			Production
43	65.0	8	AMERICAN	32.5	API	Shiprock			Production
43 1/2	65.75	8	AMERICAN	32.875	API	Shiprock			Production
44	66.5	8	AMERICAN	33.25	API	Shiprock			Production
44 1/2	67.25	8	AMERICAN	33.625	API	Shiprock			Production
45	68.0	8	AMERICAN	34.0	API	Shiprock			Production
45 1/2	68.75	8	AMERICAN	34.375	API	Shiprock			Production
46	69.5	8	AMERICAN	34.75	API	Shiprock			Production
46 1/2	70.25	8	AMERICAN	35.125	API	Shiprock			Production
47	71.0	8	AMERICAN	35.5	API	Shiprock			Production
47 1/2	71.75	8	AMERICAN	35.875	API	Shiprock			Production
48	72.5	8	AMERICAN	36.25	API	Shiprock			Production
48 1/2	73.25	8	AMERICAN	36.625	API	Shiprock			Production
49	74.0	8	AMERICAN	37.0	API	Shiprock			Production
49 1/2	74.75	8	AMERICAN	37.375	API	Shiprock			Production
50	75.5	8	AMERICAN	37.75	API	Shiprock			Production
50 1/2	76.25	8	AMERICAN	38.125	API	Shiprock			Production
51	77.0	8	AMERICAN	38.5	API	Shiprock			Production
51 1/2	77.75	8	AMERICAN	38.875	API	Shiprock			Production
52	78.5	8	AMERICAN	39.25	API	Shiprock			Production
52 1/2	79.25	8	AMERICAN	39.625	API	Shiprock			Production
53	80.0	8	AMERICAN	40.0	API	Shiprock			Production
53 1/2	80.75	8	AMERICAN	40.375	API	Shiprock			Production
54	81.5	8	AMERICAN	40.75	API	Shiprock			Production
54 1/2	82.25	8	AMERICAN	41.125	API	Shiprock			Production
55	83.0	8	AMERICAN	41.5	API	Shiprock			Production
55 1/2	83.75	8	AMERICAN	41.875	API	Shiprock			Production
56	84.5	8	AMERICAN	42.25	API	Shiprock			Production
56 1/2	85.25	8	AMERICAN	42.625	API	Shiprock			Production
57	86.0	8	AMERICAN	43.0	API	Shiprock			Production
57 1/2	86.75	8	AMERICAN	43.375	API	Shiprock			Production
58	87.5	8	AMERICAN	43.75	API	Shiprock			Production
58 1/2	88.25	8	AMERICAN	44.125	API	Shiprock			Production
59	89.0	8	AMERICAN	44.5	API	Shiprock			Production
59 1/2	89.75	8	AMERICAN	44.875	API	Shiprock			Production
60	90.5	8	AMERICAN	45.25	API	Shiprock			Production
60 1/2	91.25	8	AMERICAN	45.625	API	Shiprock			Production
61	92.0	8	AMERICAN	46.0	API	Shiprock			Production
61 1/2	92.75	8	AMERICAN	46.375	API	Shiprock			Production
62	93.5	8	AMERICAN	46.75	API	Shiprock			Production
62 1/2	94.25	8	AMERICAN	47.125	API	Shiprock			Production
63	95.0	8	AMERICAN	47.5	API	Shiprock			Production
63 1/2	95.75	8	AMERICAN	47.875	API	Shiprock			Production
64	96.5	8	AMERICAN	48.25	API	Shiprock			Production
64 1/2	97.25	8	AMERICAN	48.625	API	Shiprock			Production
65	98.0	8	AMERICAN	49.0	API	Shiprock			Production
65 1/2	98.75	8	AMERICAN	49.375	API	Shiprock			Production
66	99.5	8	AMERICAN	49.75	API	Shiprock			Production
66 1/2	100.25	8	AMERICAN	50.125	API	Shiprock			Production
67	101.0	8	AMERICAN	50.5	API	Shiprock			Production
67 1/2	101.75	8	AMERICAN	50.875	API	Shiprock			Production
68	102.5	8	AMERICAN	51.25	API	Shiprock			Production
68 1/2	103.25	8	AMERICAN	51.625	API	Shiprock			Production
69	104.0	8	AMERICAN	52.0	API	Shiprock			Production
69 1/2	104.75	8	AMERICAN	52.375	API	Shiprock			Production
70	105.5	8	AMERICAN	52.75	API	Shiprock			Production
70 1/2	106.25	8	AMERICAN	53.125	API	Shiprock			Production
71	107.0	8	AMERICAN	53.5	API	Shiprock			Production
71 1/2	107.75								

