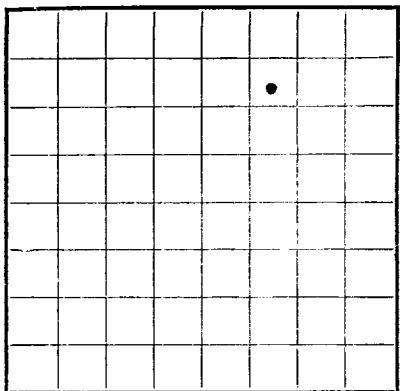


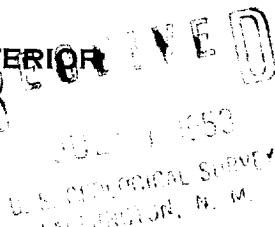
Form 9-330



LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 080120-A
LEASE OR PERMIT TO PROSPECT _____

Huerfano Unit
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

Company Stanolind Oil and Gas Company Address Box 591, Tulsa, Oklahoma
Lessor or Tract Huerfano Unit Field West Kutz State New Mexico
Well No. 21 Sec. 9 T 26-N R 10-W Meridian NMPM County San Juan
Location 990 ft. N of N Line and 1650 ft. E of E Line of Section 9 Elevation 6689
(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 E. R. Hest

Date July 17, 1953 Title Field Superintendent
The summary on this page is for the condition of the well at above date.

Commenced drilling April 11, 1953 Finished drilling April 18, 1953

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

No. 1, from 2239 to 2280 (G) No. 4, from _____
No. 2, from _____ to _____ No. 5, from _____
No. 8, from _____ to _____ No. 6, from _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____
No. 2, from _____ to _____ No. 4, from _____



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"	28	8	Made in Germany	106	Guide				
5-1/2"	17	8	Chester	2262	Guide				
1-1/4"	2.3	8	Bethlehem	2281			2270	2281	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	118	75	Displacement		
5-1/2"	2250	75	Displacement		

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 2280 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

April 19, 1953 Put to producing June 23, 1953
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 1,700,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 457.9

EMPLOYEES

W. E. Clark, Driller E. B. Barnard, Driller
W. H. Smith, Driller _____, Driller

FORMATION RECORD

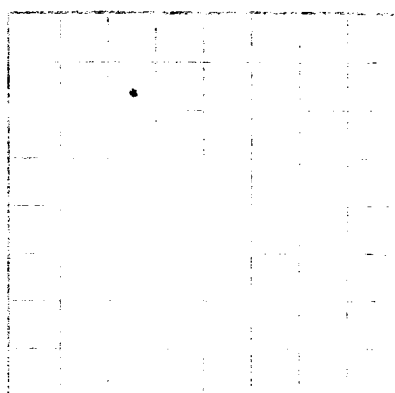
FROM—	TO—	TOTAL FEET	FORMATION
0	2214	2214	Shale and sand
2214	2239	25	Shale, sand and coal
2239	2280	41	Sand (Top Pictured Cliffs - 2239')

[OVER]

11-2-1960

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



The information given herewith is a complete and correct record of the work done by the [redacted] of the [redacted] Division of the [redacted] Department of the [redacted] Government.

[Signature]

[Stamp]

[illegible]

OIL OR GAS SANDS OR MONIES

(b) (5) ACP, (b) (5) ACP.

• 1961, 11, 19, 1961

[illegible]

2250 feet with rotary rig. 5th casing was landed at 2250 feet with 75 sacks of cement. Then the well was drilled to a total depth of 2760 feet with rotary rig by using gas for drilling from 2250 to 2760 feet.

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 pulling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

MIXING AND CEMENTING RECORD				
Job No.	Method used	Kind of cement	Amount of cement	Notes
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9
10	10	10	10	10
11	11	11	11	11
12	12	12	12	12
13	13	13	13	13
14	14	14	14	14
15	15	15	15	15
16	16	16	16	16
17	17	17	17	17
18	18	18	18	18
19	19	19	19	19
20	20	20	20	20
21	21	21	21	21
22	22	22	22	22
23	23	23	23	23
24	24	24	24	24
25	25	25	25	25
26	26	26	26	26
27	27	27	27	27
28	28	28	28	28
29	29	29	29	29
30	30	30	30	30
31	31	31	31	31
32	32	32	32	32
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34	34	34	34	34
35	35	35	35	35
36	36	36	36	36
37	37	37	37	37
38	38	38	38	38
39	39	39	39	39
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42	42	42	42	42
43	43	43	43	43
44	44	44	44	44
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52	52	52	52	52
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54	54	54	54	54
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90	90	90	90	90
91	91	91	91	91
92	92	92	92	92
93	93	93	93	93
94	94	94	94	94
95	95	95	95	95
96	96	96	96	96
97	97	97	97	97
98	98	98	98	98
99	99	99	99	99
100	100	100	100	100

252174 14 37A 2000

192 *Ata-Gi*

SHOOTING RECORD

[illegible]

4220 2500'

1. Name of the person who has been appointed as the head of the organization	2. Name of the person who has been appointed as the head of the organization	3. Name of the person who has been appointed as the head of the organization
4. Name of the person who has been appointed as the head of the organization	5. Name of the person who has been appointed as the head of the organization	6. Name of the person who has been appointed as the head of the organization

11-11-68

[illegible]

45974. *Knab*

INFORMATION REPORT

Abstract

453 24

DATE	DESCRIPTION	AMOUNT	CHECK NO.	BANK
10/1/19	DEPOSIT	100.00		CHASE
10/5/19	PAYROLL	50.00	101	CHASE
10/10/19	RENT	25.00	102	CHASE
10/15/19	UTILITIES	15.00	103	CHASE
10/20/19	SALES	75.00	104	CHASE
10/25/19	DEPOSIT	120.00		CHASE
10/30/19	PAYROLL	55.00	105	CHASE
11/5/19	RENT	25.00	106	CHASE
11/10/19	UTILITIES	15.00	107	CHASE
11/15/19	SALES	80.00	108	CHASE
11/20/19	DEPOSIT	130.00		CHASE
11/25/19	PAYROLL	60.00	109	CHASE
11/30/19	RENT	25.00	110	CHASE
12/5/19	UTILITIES	15.00	111	CHASE
12/10/19	SALES	85.00	112	CHASE
12/15/19	DEPOSIT	140.00		CHASE
12/20/19	PAYROLL	65.00	113	CHASE
12/25/19	RENT	25.00	114	CHASE
12/30/19	UTILITIES	15.00	115	CHASE
1/5/20	SALES	90.00	116	CHASE
1/10/20	DEPOSIT	150.00		CHASE
1/15/20	PAYROLL	70.00	117	CHASE
1/20/20	RENT	25.00	118	CHASE
1/25/20	UTILITIES	15.00	119	CHASE
1/30/20	SALES	95.00	120	CHASE
2/5/20	DEPOSIT	160.00		CHASE
2/10/20	PAYROLL	75.00	121	CHASE
2/15/20	RENT	25.00	122	CHASE
2/20/20	UTILITIES	15.00	123	CHASE
2/25/20	SALES	100.00	124	CHASE
2/30/20	DEPOSIT	170.00		CHASE
3/5/20	PAYROLL	80.00	125	CHASE
3/10/20	RENT	25.00	126	CHASE
3/15/20	UTILITIES	15.00	127	CHASE
3/20/20	SALES	105.00	128	CHASE
3/25/20	DEPOSIT	180.00		CHASE
3/30/20	PAYROLL	85.00	129	CHASE
3/31/20	RENT	25.00	130	CHASE