

R-102W

OFFICE OF STATE OIL INSPECTOR
Oil and Gas Conservation
DepartmentLocate
Well
Correctly

T-1N

LOG OF OIL AND GAS WELL



00053160

Associated "B" Lease

Company Stanolind Oil & Gas Address Rangely, Colorado
 State or Patented Patented Field Rangely State Colorado
 Well No. 1 Sec. 3 T. 1N R. 102W Meridian 6th County Rio Blanco
 Location 2386 Ft. (S) of N Line and 1454 Ft. (W) of W line of 3 Elevation 5194
 R.D.B. (Derriek 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.

Received at Oil Inspection Dept. 1/8/47 (p.m.) Signed J. McKinney
 Date _____ Title Field Superintendent

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

Commenced drilling 7-17, 19 46 Finished Drilling 10-13 19 46

OIL SANDS OR ZONES

No. 1, from 3237 to 3307 (G) No. 4, from _____ to _____
 No. 2, from 3307 to 3950 (G) No. 5, from _____ to _____
 No. 3, from 5675 to 6315 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 3237 to 3307 No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size	Weight per ft.	Threads per inch	Make	Amount	Kind of Shoe	Cut & Pulled from	Perforated From to	Purpose
13 3/8	36	Welded	Armco	363.95	Plain			Surface
7"	23	8 R	---	1845	Howco			Oil String
7"	20	8R	---	3892	Howco			Oil String

MUDDING AND CEMENTING RECORD

Size	Where Set	No. Sacks of Cement	Methods used	Mud Gravity	Amount of Mud Used
13 3/8	373.37	275	2-Plug		
7"	5700	900	2-Plug		

PLUGS AND ADAPTERS

Heaving plug-Material _____ Length _____ Depth Set 30
 Adapters-Material _____ Size _____

SHOOTING RECORD

Size	Shell Used	Explosive Used	Quantity	Date	Depth Shot	Depth Cleaned Out
3 1/2	Tin Type	SNG	360	11-2-46	6098-6310	5881-6048 (over)
3 1/2	Tin Type	SNG	365	11-5-46	5785-6048	5520-6310

TOOLS USED

Rotary Tools used from 0 ft. to 6310 ft. and from _____ ft. to _____ ft.
 Cable tools were used from _____ ft. to _____ ft. and from _____ ft. to _____ ft.

DATES

December 26 19 46 Put to producing October 19 19 46
 The production for the first 24 hours was 62 barrels of fluid of which
99.8 % was oil, 0.2 % emulsion; _____ % sediment. Gravity Be, Weber Oil
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft.
 of gas 16/64" choke. Rock Pressure, lbs. per sq. in _____

EMPLOYEES

T. E. McKinney Driller C. Bridwell, Driller
Glen Jackson Driller E. E. Errett, Jap Duncan, Driller

FORMATION RECORD Noble Drlg. Co. Pusher

From	To	Total Feet	Formation
<u>0</u>	<u>186</u>	<u>186</u>	Gravel and shale
<u>186</u>	<u>3022</u>	<u>2836</u>	Shale
<u>3022</u>	<u>3052</u>	<u>30</u>	Shale and sand
<u>3052</u>	<u>3122</u>	<u>70</u>	Shale
<u>3122</u>	<u>3142</u>	<u>20</u>	Shale and sand
<u>3142</u>	<u>3178</u>	<u>36</u>	Shale
<u>3178</u>	<u>3186</u>	<u>8</u>	Shale and sand

From	To	Total Feet	Formation
3186	3223	37	Sandy Shale
3223	3266	43	Shale and sand
3266	---	---	Schlumberger top Dakota
3270	3270	4	Sandy shale
3282	3282	12	shale and sand
3307	3307	11	Sand and shale
3307	---	---	Schlumberger top Morrison
3329	3329	22	Shale and sand
3360	3360	31	Sandy shale
3406	3406	46	Shale and sand
3440	3440	34	Sandy shale
3475	3475	35	Shale and sand
35 04	35 04	29	Sand and shale
3553	3553	49	Sandy shale
3950	4200	647	Shale and sand
4053	---	---	Schlumberger top Curtis
4195	---	---	Schlumberger top Entrada
4200	---	---	Schlumberger top Carmel
4215	4215	15	Shale
4253	4839	624	sand and shale
4822	---	---	Schlumberger top Navajo
4839	---	---	Schlumberger top Chinle
4850	4850	11	Shale
4960	5709	859	Red Beds
5040	---	---	Schlumberger top Shinarump
5675	---	---	Schlumberger top Moenkopi
5709	5754	45	Schlumberger top Weber cap
5754	6310	556	Shale and sand
			Weber sand

T.D. 6310 (Driller) (Use this depth)
6315 (Schlumberger)
6316 (Lane Wells)

Special Surveys

Determination of top of cement behind 7" casing by temperature survey
(Stanolind Humble bomb) - 3500' (Dakota & Morrison is not covered)

Schlumberger Formation Tops

Dakota	3237	Navajo	4253
Morrison	3307	Chinle	4822
Curtis	3950	Shinarump	4960
Entrada	4053	Moenkopi	5040
Carmel	4195	Weber	5675

Lane Wells Gamma Ray-Neutron Survey - 0' - 6314'

Oil Base Mud (Black Magic) was used to core the sand section.
Sand Section was cored w/diamond heads and 25' core barrel from
5763-5886½ (D.P. Correction 5886½-5879); 5879-6005; 6007-6208; 6210-6309 (D.P.
Correction 63 09-6310) Core Analysis and coregraph by Core Laboratories included
in well file.

Shooting Data

Production before Shot

Date	Bbls.	Hours	Choke
10-19-46	62	23	1/4
10-20-46	44	19	1/4
10-22-46	12	24	10/64
10-21-46	15	24	10/64

Production After Shot

Date	Bbls.	Hours	Choke
12-10-46	80	6	1/4
12-11-46	179	21½	1/4
12-13-46	142	24	1/4
12-12-46	126	24	1/4

All Measurements on this well were made relative to the Rotary Drive Bushing
(Elev. 5193.60)

Elevation 7" casing landing flange is 5181.52'