

OFFICE OF STATE OIL INSPECTOR
Oil and Gas Conservation
Department

OFFICE COPY 6

Locate
Well
Correctly

LOG OF OIL AND GAS WELL

Newton Associated Unit "B" 1



02358299

Company Stanolind Oil and Gas Company Address Rangely, Colorado
State or Patented Pat Field Rangely State Colorado
Well No. 1 Sec. 4 T. in R. 102W Meridian 6th County Rio Blanco
Location 1880 Ft. (S) of North Line and 2482 Ft. (W) of West line of 4 Elevation 5191
(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 July 12, 1947 Signed [Signature] Title Field Superintendent

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

Commenced drilling June 18, 1947 Finished Drilling July 4 1947

OIL SANDS OR ZONES

No. 1, from 5680 to 6231 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 3190 to 3287 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 #	Slip Joint	ARMCO	365	HOWCO			
7"	23 #	8 RT	Nat'l	1858	Baker			
7"	20 #	8 RT	Nat'l	3850				

MUDDING AND CEMENTING RECORD

Size	Where Set	No. Sacks of Cement	Methods used	Mud Gravity	Amount of Mud Used
13 3/8"	373.64	260	2 plug		
7"	5688	900	2 plug		
7"	6705.5	6.5 # E. U. I. 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
Selective	Tin	S. N. G.	911 qts	7-21-47	5755-6215	6231

TOOLS USED

Rotary Tools used from 0 ft. to 6231 ft. and from _____ ft. to _____ ft.
Cable tools were used from _____ ft. to _____ ft. and from _____ ft. to _____ ft.

DATES

August 11 19 47 Put to producing July 5 19 47
The production for the first 24 hours was 98 barrels of fluid of which
% was oil, % emulsion; 2/10 % sediment. Gravity Be, A. P. I. 34 1/2
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft.
of gas _____. Rock Pressure, lbs. per sq. in _____

EMPLOYEES

C. F. Cahill Driller E. W. MacPhee, Driller
W. F. Haney Driller Charles Thompson, Driller

FORMATION RECORD

From	To	Total Feet	Formation	Tool pusher
0	15	15	RDB to bottom of cellar	
15	1592	1577	Shale	
1592	1667	75	Shale and Shells	
1667	1786	119	Shale	
1786	1896	110	Shale and Shells	
1896	2940	1044	Shale	

From	To	Total Feet	Formation
2940	2978	38	Shale and Sand
2978	3048	70	Sand
3048	3069	21	Sand Lime Shale
3069	3125	56	Shale
3125	3142	17	Sand and Shale
3142	3176	34	Shale
3176	3308	132	Sand and Shale
3308	3325	17	Green Shale
3325	3348	23	Shale
3348	3435	87	Sand and Shale
3435	3489	54	Varcigated Shale
3489	3514	25	Sand and Shale
3514	3536	22	Shale
3536	3602	66	Sand and Shale
3602	3630	28	Shale and Bentonite
3630	3650	20	Sand
3650	3782	132	Shale
3782	3805	23	Sand
3805	3939	134	Shale
3939	4007	68	Shale
4007	4180	173	Sand and Shale
4180	4235	55	Shale
4235	4389	154	Sand
4389	4516	127	Sand and Shale
4516	4590	74	Sand
4590	4609	19	Sand and Shale
4609	4748	139	Sand
4748	4833	85	Sand and Shale
4833	4878	45	Red Shale
4878	4893	15	Sand and Shale
4893	4984	92	Red Shale
4984	5006	22	Red Bed
5006	5101	95	Sand and Shale
5101	5121	20	Shale
5121	5173	52	Shale and Anhydrite
5173	5296	123	Shale
5296	5306	10	Sand and Shale
5306	5361	55	Shale
5361	5394	33	Sand and Shale
5394	5446	52	Shale
5446	5483	37	Sand and Shale
5483	5567	84	Shale
5567	5595	28	Sand and Shale
5595	5619	24	Shale
5619	5628	9	Sand and Shale
5628	5634	6	Shale
5634	5649	15	Sand
* 5673	5725	52	Sand
5725	6231	506	Sand (Weber Sec)
* 5649	5673	24	Shale and Sand

T. D. 6231

Formations taken from drilling reports.

Special Surveys

Schlumberger logs, one run from 375' to 3698'

Temperature Surveys

Cement top behind 7" is 3400'

Well was diamond cored from 5725' to 6231' with Core analysis covered by Core Lab. Inc.

August 11, 1947 pumped 237 BOPD 16-54" SPM 1 3/4" pump set at 5746'.

Schlumberger Tops:

Dakota - 3190
Morrison - 3287
Curtis - 3930
Entrada - 4035
Carmel - 4175

Navajo - 4230
Chinle - 4829
Shinarump - 4945
Moenkopi - 5060
Weber - 5680 (489)