

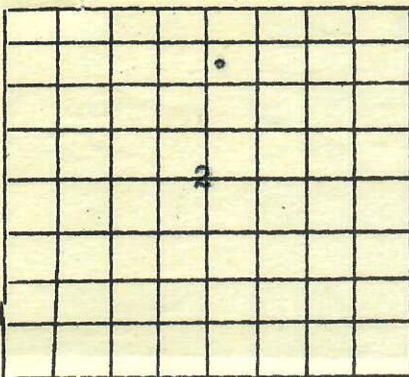


00240345

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

LOG OF OIL AND GAS WELL

Mary E. Hefley Lease



Company Stanolind Oil and Gas Address Rangely, Colorado
State or Patented Field Rangely State Colorado
Well No. 3 Sec. 2 T. 1N R. 102W Meridian 6th County Rio Blanco
Location 1086 Ft. (S) of N Line and 2740 Ft. (W) of W line of 2 Elevation 5216 RDB
(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 4/14/47 Signed [Signature]
Title Field Superintendent

The summary on this page is for the condition of the well as above date.
Commenced drilling 11-30, 19 46 Finished Drilling 2-18 19 47

OIL SANDS OR ZONES

No. 1, from 5724 to 6315 T.D. 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 3284 to 3345 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	48#	8RT H-40	Nat'l	64.13	Howco			
9 5/8	32.3#	8RT H-40	Nat'l	605.39	Howco			
7"	23#	8RT	J&L	1744.14	Howco			
7"	20#	8RT	Ptsbg.	4016.26				

2 1/2" EUE 6.5# 8RT H-40 Ptsbg. MUDDING AND CEMENTING RECORD 6321.96' landed @ 6298.14

Size	Where Set	No. Sacks of Cement	Methods used	Mud Gravity	Amount of Mud Used
13 3/8	77.93'	75 sax	2-plug		
9 5/8	603.39'	250 sax	2-plug		
7"	5735.00'	900 sax	2-plug		

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 used from 0 ft. to 6315 ft. and from ft. to ft.
Cable tools were used from ft. to ft. and from ft. to ft.

DATES

19 Put to producing 2-20 19 47
The production for the first 24 hours was 170 barrels of fluid of which
100 % was oil, % emulsion; % sediment. Gravity Be,
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft.
of gas. Rock Pressure, lbs. per sq. in

EMPLOYEES

R. G. Edwards Driller E. A. Robb, Driller
H. W. Freeman Driller , Driller

FORMATION RECORD

From	To	Total Feet	Formation
0	88	88	Shale and Gravel
88	3053	2965	Shale
3053	3239	186	Sandy Shale
3239	3372	133	Sharp Sand

From	To	Total Feet	Formation
3372	3800	428	Sandy Shale
3800	3972	172	Sand
3972	4116	144	Sandy Shale and Lime.
4116	4817	701	Sand
4817	4877	60	Sandy Shale
4877	5732	855	Red Beds
5732	5740	8	Dolomite and Sand
5740	6315	575	Weber Sand
T.D. 6315			Above formations taken from drilling reports.

Special Surveys

Schlumberger Log from 600 to 5739

Lane Wells Log from 5500 to 6317

Temperature Survey showed cement top behind 7" casing at 3100'

Well was diamond cored: 5777 to 5826

drilled: 5826 to 5847

cored: 5847 to 6315

Complete core analysis by Core Lab. Inc.

Schlumberger Tops:

Dakota - 3284

Morrison - 3345

Curtis - 4010

Entrada - 4117

Carmel - 4266

Navajo - 4310

Chinle - 4880

Shinarump - 5010

Moenkopi - 5200

Weber - 5724

Permanent Bench Mark : Distance from RDB to 7" landing flange is 11.10'

Elev. 7" ldg. Fl. is 52.04.80'

NO. 5' ILOW	TO	NO. 7' ILOW	TO
NO. 1' ILOW	3387	NO. 3' ILOW	TO
NO. 3' ILOW	TO	NO. 5' ILOW	TO
NO. 5' ILOW	TO	NO. 7' ILOW	TO
NO. 7' ILOW	2434	NO. 9' ILOW	TO

COMMENCED DRILLING 11-30 '13 TO 75 FEET DEPTH DRILLING 5-13 '13 TO 75 FEET DEPTH

WORK DONE PERSON TO SET UP CAN BE DETERMINED FROM ALL AVAILABLE RECORDS

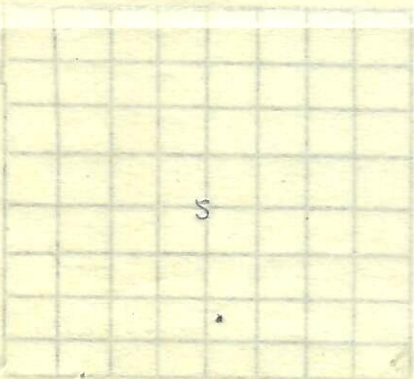
THE INFORMATION STATION PERSON IS A COMPANY THAT COLLECT RECORDS OF THE WELL AND CITY

LOCATION 1088 14' (2) OF A LINE AND 3401.2' OF A LINE OF S ELEVATION 2512 RDB

WELL NO. 3 SEC. 5 T. 14 N. R. 1088 MEASURED OFF CORNER RTO RTO

STATE OF COLORADO

CORNER



COLLECTED
WELL
LOGS

WELL NO. 3 SEC. 5 T. 14 N. R. 1088
LOG OF WELL AND SURVEY
RECEIVED
OFFICE OF STATE OIL INSPECTION