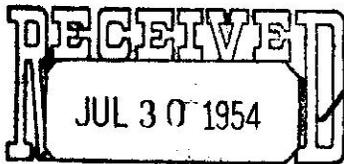


604-40

	0		
		25	

Locate Well Correctly

File in locate on Fee and Patented lands and in quadrate on State and School lands, with
 OFFICE OF DIRECTOR
 OIL AND GAS CONSERVATION COMMISSION,
 STATE OF COLORADO



LOG OF OIL AND GAS WELL



OIL & GAS CONSERVATION COMMISSION

J. Ray McDermott & Co. Inc. and Paul F. Barnhart

Field Minto North County Logan Company Drawer 352, Sterling, Colorado

Lease Whittier BC# Well No. 1 Sec. 25 Twp. 9N Rge. 53W Meridian 6th State or Pat. Pat.

Location 636 Ft. (S) of North Line and 2000 Ft. (E) of West line of Sec. Elevation 4125
 (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 Paul Speck, Jr.
 Title Dist. Clerk

Date July 23, 1954

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

Commenced drilling May 18, 19 54 Finished drilling May 31, 19 54

OIL AND GAS SANDS OR ZONES

No. 1, from 4698' to 4742' "D" sand No. 4, from _____ to _____
 No. 2, from 4812' to 4880' "J" sand 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	WT. PER FOOT	MAKE	WHERE LANDED	NO. OF SKS. CEMENT	STOOD HOURS	PRESSURE TEST PSI
10 3/4	32.75	Smls	250	200	48	500
5 1/2	15.5	Smls	4890	300	72	1000

COMPLETION DATA

Total Depth 4890 ft. Cable Tools from _____ to _____ Rotary Tools from 0 to 4890
 Casing Perforations (prod. depth) from 4820 to 4826 ft. No. of holes 36
 Acidized with _____ gallons. Other physical or chemical treatment of well to induce flow _____
 Shooting Record _____

Prod. began 6/13 1954 Making 97 bbls./day of 39.7 A. P. I. Gravity Fluid on 3/4 Choke. Pump
 Tub. Pres. 20 lbs./sq. in. Csg. Pres. 20 lbs./sq. in. Gas Vol. 34 Mcf. Gas Oil Ratio 350
 Length Stroke 54 in. Strokes per Min. 16 Diam. Pump 1 1/2 in.
 B. S. & W. 24 % Gas Gravity _____ BTU's/Mcf. _____ Gals. Gasoline/Mcf. _____

WELL DATA

Indicate (yes or no) whether or not the following information was obtained.
 Electrical Log Yes Date 5/27 19 54 Straight Hole Survey Yes Type Total
 Time Drilling Record Yes Date _____ 19 _____ Other Types of Hole Survey _____ Type _____
 Core Analysis Yes Depth 4714 to 4736
4818 to 4866
 (Note—Any additional data can be shown on reverse side.)

FORMATION RECORD

Show all formations, especially all sands and character and contents thereof.

FORMATION	TOP	BOTTOM	REMARKS
Sand and shale	0	195	
Shale	195	4643	
Lime and shale	4643	4659	
Shale	4659	4698	

(Continue on reverse side)

Paul Speck

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FORMATION	TOP	BOTTOM	REMARKS
Sand	4698	4742	"D" Sand Not productive
Shale	4742	4812	
Sand	4812	4880	"J" sand Oil producing zone
Shale	4880	4890	Total depth

