

OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES
OF THE STATE OF COLORADOFile in triplicate for Patented and Federal lands.
File in quadruplicate for State lands.

RECEIVED

JUN 27 1975

ION AND SERIAL NO.
COMM.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR Summit Oil Co., & Exeter Drlg. Northern, Inc.						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 3545 South Tamarac, Denver 80237						7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FSL & 1980' FWL At top prod. interval reported below At total depth						8. FARM OR LEASE NAME Piland & Co.	
14. PERMIT NO. 75 488						9. WELL NO. A#1	
DATE ISSUED 6/10/75						10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DATE SPUDDED 6/13/75						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NE SW 15-3S-64W	
16. DATE T.D. REACHED 6/23/75						12. COUNTY Adams	
17. DATE COMPL. (Ready to prod.) 6/23/75 (Plug & Abd.)						13. STATE Colorado	
18. ELEVATIONS (DF, REB, RT, GR, ETC.) 5472' GR						19. ELEV. CASINGHEAD 5484 KB	
20. TOTAL DEPTH, MD & TVD 8190' Log.		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY		23. INTERVALS DRILLED BY X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, Density						27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) DRILL STEM TEST YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> (See reverse side)	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE 8-5/8"		WEIGHT, LB./FT. 24#		DEPTH SET (MD) 222'		HOLE SIZE 12-1/4"	
						CEMENTING RECORD 200 SX.	
						AMOUNT PULLED	
						DVR	
						FJP	
						HHM	
						JAM	
						JJD	
						GCH	
						CGM	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Michael</u>		TITLE		AGENT		DATE 6/26/75	

See Spaces for Additional Data on Reverse Side

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
SEE ATTACHED			SEE ATTACHED

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH



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COLO. OIL & GAS CONS. COMM.

WELL DATA

OPERATOR: Summit Oil Company and Burlington Northern, Inc.,
and Flynn Energy Corp.

WELL & NO.: No. 1 Piland and Co. "A"

LOCATION: C NW SW Section 15-T3S-R64W
Adams County, Colorado

FIELD: Manila Field

ELEVATION: 5472' G.L.; 5484' K.B.

SPUD DATE: June 13, 1975

COMPLETION: June 23, 1975

SURFACE CASING: Set 212' 8-5/8" @ 222' w/200 sacks

PODUCTION CASING: None

TOTAL DEPTH: 8210' Driller; 8190' Log

DRILL STEM TESTS: DST No. 1 8000'-8118' Virg's Testers, Inc.
DST No. 2 7964'-7994'

LOGS: Schlumberger - Induction- 8189'-222'
Density- 8188'-7196'

STATUS: Dry and Abandoned

CONTRACTOR: Exeter Drilling Northern Inc. Rig No. 17
Denver, Colorado

MUD: Chemical Gel Plains Mud Co.

PLUGGING: Verbal Approval by: Frank Pyro
Colorado Oil and Gas Commission

50 sacks 1440' - 1610'
15 sacks @ base of surface
10 sacks @ surface

ELECTRIC LOG TOPS

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Fox Hills	1492	+3992
Pierre	1615	+3869
Hygiene Sand	4998	+ 486
Niobrara	7200	-1716
Fort Hays	7580	-2096
Carlile	7608	-2124
Greenhorn	7657	-2173
Bentonite	7890	-2406
D Sand	7985	-2501
J Silt	8028	-2544
J Sand	8040	-2556
Skull Creek	8141	-2657
Dakota	8182	-2698
Total Depth	8190	

DISCUSSION

The No. 1 Piland "A" encountered shows of oil in the D Sand 7985'-7996'. Two attempts to test this sand resulted in failure. DST No. 1, 8000'-8018', was attempted while drilling but included only shale and silt below the zone. On DST No. 2, 7964'-7994', the packers failed to hold. Schlumberger calculated this zone to have porosity ranging between 6 and 8 percent and the sand was considered too tight to be of commercial value.

The J Sand failed to have adequate reservoir sand developed. No shows were recognized in this sand.

The Dakota Sand was topped at 8182' and consisted of white dense sand without staining.

The No. 1 Piland "A" was abandoned at 8190' in the top of the Dakota Sand after encountering non-commercial shows in the D Sand.

Respectfully submitted,

Rolland L. Wonderly
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